The Bombay Gazette.

No. 6,776.—New Series. BOMBAY:—THURSDAY, OCTOBER 20, 1870. Annual Subscription in Advance...Rupees Fifty-two.

THE BOMBAY GAZETTE.

TERMS OF SUBSCRIPTION.

For year in advance delivered in Town .....Rs. 52 0
" including postage..... " 72 0
For half year in advance, delivered in Town ..... " 28 0
" including postage..... " 38 0
For three months' advance, delivered in Town ... " 16 0
" including postage..... " 21 0
For one month, delivered in Town ..... " 6 0
" including postage..... " 7 12
Single Copy for Cash ..... " 0 4
Back Numbers ..... " 0 8

TERMS FOR ADVERTISEMENTS.

Ten lines and under
First insertion.....Rs. 5 0
Second Ditto ..... " 2 8
Third Ditto ..... " 2 8
Fourth and succeeding insertions ..... " 0 2½ As.

per line, but no Advertisement counted as less than eight lines.

LONG ADVERTISEMENTS.

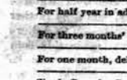
First insertion ..... 8 As. per line.
Second Ditto ..... 4½ " "
Third and succeeding ..... 2½ " "
In the Native Languages, double the above.

Domestic Occurrences. Each—Rupee 1.

All Cheques, Money Orders, and other Remittances should be made payable to the "Proprietor of the *Bombay Gazette*."

SHIPPING.

STEAM COMMUNICATION WITH THE MALABAR COAST, CEYLON, MADRAS, & CALCUTTA.



The British India Steam Navigation Company (Limited), under contract with Government, despatch Steamers as above, with Mails, Passengers, and Cargo, every fourteen days.

The Steam ship BURMAH, 1,025 tons, 200 H.P., Commander H. T. Dickinson, will be despatched on the 25th October 1870, at noon.

Oct.		Nov.
Leave Bombay.....25	Leave Colombo	1
" Ratnagherry.....26	" Galle	2
" Vingorla.....26	" Negapatam.....	5
" Carwar 27	" Pondicherry	6
" Mangalore.....28	" Madras	9
" Cannanore.....29	" Coconada	11
" Tellicherry.....29	" Visagapatam	11
" Calicut.....29	" Bimlipatam	12
" Beypore.....29	" Gopalpore	13
" Cochin.....30	" False Point.....	14
" Tuticorin 31	Arrive Calcutta	15

This route is the most expeditious and economical for passengers for the Neilgherry district, Bangalore and Madras who can land at Calicut for Beypore, and proceed from thence by rail.

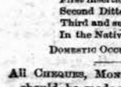
Passengers for Calcutta can take the same route picking up the Steamer at Madras.

N.B.—No cargo will be received on the day of sailing.

W. NICOL & Co., Agents.

STEAM COMMUNICATION WITH THE PERSIAN GULF VIA KURRACHEE.

(Interchanging Cargo and Passengers at Bussorah, to and from Bagdad, with the Euphrates and Tigris Steam Navigation Company.)



The British India Steam Navigation Company (Limited) under Mail Contract with Government, will despatch a Steamer every 14 days to the Persian Gulf, touching at Kurrachee, Gwadur, Muscat, Bunder Abbas, Linga, Bushire, Fao, Mahomerah, and Bussorah.

The Steam ship MARTABAN, 515 tons, 110 H.P., Commander R. L. Turner, will be despatched on the 31st October 1870, at noon.

Up.		Oct.	Down.		Nov.
Leave Bombay		31	Leave Bussorah		18
" Kurrachee .....Nov		4	" Mahomerah		18
" Gundur		5	" Fao.....		20
" Muscat		9	" Bushire		20
" Bunder Abbas.....		10	" Linga		22
" Lingas		11	" Bunder Abbas.....		24
" Bushire.....		14	" Muscat		28
" Fao.....		15	" Gundur		28
" Mahomerah		15	" Kurrachee.....		30
Arrive Bussorah		16	Arrive Bombay	Dec.	3

N.B.—No cargo will be received on the day of sailing.

W. NICOL & Co., Agents.

STEAM COMMUNICATION WITH KURRACHEE.

The British India Steam Navigation Company (Limited), under Mail Contract with Government, and in connection with the Weekly Service from England, despatch a Steamer to Kurrachee every MONDAY, at noon.

The Steam-ship EUPHRATES, 650 Tons, 120 H. P., Commander C. C. D. Hutchison, will be despatched on the 24th October 1870, at noon.

N.B.—No cargo will be received on the day of sailing.

W. NICOL & Co., Agents.

STEAM COMMUNICATION BETWEEN SURAT, GOGO, AND BHOWNUGGUR.

The Screw Steamer LADY NYASSA, Commander M. Xavier, plys regularly between the above Ports. Superior accommodation for first-class. Full particulars can be obtained from the Agents at Surat, Bhownuggur, and Gogo.

STEAMER FOR CALCUTTA.

NOTICE.—The new and fast steamer STOWELL, 1138 tons Register, Captain Ward, will sail about the end of this week calling at Galle. She has ample accommodation for all classes of Passengers.—For Freight and Passage apply to

WALLACE & Co.,
Agents for Captain Ward.

NEW OVERLAND ROUTE

(via SUEZ CANAL.)

DIRECT SERVICE BETWEEN BOMBAY and MARSEILLES, touching at ADEN, SUEZ, ISMAILIA, PORT SAID, ALEXANDRIA (in case of need), and MARSEILLES.

LA COMPAGNIE MARSEILLAISE DE NAVIGATION A VAPEUR.—MARC FRAISSINET FILS and PERÉS and FILS will DESPATCH STEAMERS MONTHLY from BOMBAY to MARSEILLES, via the SUEZ CANAL.

Freight.—The Company undertake to grant through Bills of Lading for the above, and most other Continental Ports and also to Liverpool. They have further made arrangements to forward Cotton at a fixed rate from Bombay to the principal towns in France, Germany, Switzerland, Italy, Belgium, and Spain.

Freight on Goods shipped to Europe to be payable at destination.

INSURANCE may be effected on very moderate terms, under the Company's Floating Policy, on goods shipped to the Continent by their own Steamers. Premiums of Insurance from Bombay to Marseilles 1 per cent.

The undersigned are further prepared to receive Merchandize from up-country, and to forward same to any part of Europe.

PASSENGER RATES.

(Inclusive of Wines, and all Transit Fees through the Canal.)

1st Class.	2nd Class.	
To Aden.....£ 25	.....£ 15	Without Deck.
" Suez .....£ 40	.....£ 22-10	
" Port Said .....£ 42	.....£ 24	
" Marseilles ..£ 46	.....£ 26	

Children over three and under ten years of age, half fare.

The Company issue Return Tickets available for six months, deducting 20 per cent from the cost of the Return Passage.

The Steamers carry both Deck and Saloon Passengers.

Departures from Marseilles on the 1st and from Bombay about the 7th of each month.

In accordance with the above, the s. s. EUROPE, 3,500 Tons, Captain Martino, will be despatched on or about the 7th December next.

For further particulars, rates of Freight, &c., apply to

KUNHLER, PREISWERCK, & Co., Agents.

Elphinstone Circle, 19th October 1870.

MESSRS. HEPTOOLA ALLEEBHOY AND COMPANY.

22 Apollo Street, opposite the Secretariate.

Beg respectfully to invite the attention of Merchants, Captains of Vessels, Contractors, and the Public in general, to their large Stock, consisting of SHIP CHANDLERY of all sorts, including Anti-fouling Composition, for the bottoms of steam vessels and every description of engineering plant, for the repairs of steamers &c., &c. All articles supplied will be of the best quality and at moderate rates, and orders will meet with prompt execution, and be carried out in a manner which they trust will meet with approbation and a continuance of favours. A few articles on hand enumerated below, which may meet with attention :—

Peacock's and McInnes's Anti-fouling Composition.
McDougall's Disinfecting Powder.
Tape and Dies (Whitworth's) complete in Cases.
Low Moor Iron Bars, Plates and Rivets.
Best Trichinopoly Flour in barrels of 2 Rs. 24 a barrel.
Copper and Brass Pipes, of sizes.
Anti-Corrosive Paint.
Corrugated Hoop Iron.
Jim Crows.
Smiths' English Bellows.
Canvas.
Rollers, Skins.
Bundling Twine.
Portland Cement.
Paint Oil, of various sorts.
Wire Netting.
Fire Engines complete.
Patent Water Closets.
Traversing Screw Jacks.
Corrugated Iron.
Netting of sizes.
Clear Cloth.
Paper for Mill use.
Iron Tanks of sizes.
Fire Bricks.
Perforated Zinc Sheets.

N. B.—The Trade supplied at moderate rates.

ADVERTISING AT RAILWAY STATIONS.

THE Proprietor of the "Bombay Gazette" begs having leased (among other privileges) from the Great Indian Peninsula Railway Company, and the Bombay, Baroda, and Central India Railway Company, the exclusive right of advertising at all the Railway Stations belonging to these two Companies, is prepared to contract with parties desirous of placing Notices or Advertisements on the lines.

The announcements may be in English or in any of the Native languages.

The advantages which Railway Stations present as a means of bringing intimations of all kinds before the public have been demonstrated in England by the extensive use which is made by Advertisers, of every station, great and small, along every line in the United Kingdom.

Insurance Companies, Shipping Companies, Hotel-keepers, Merchants, Traders, and others who wish to force their business on the notice of the public, all alike value the privilege of Railway Station Advertising.

There is no reason why the privilege should not be also specially valuable to Advertisers in India. Looking to the great and increasing number of Native Railway passengers on the two trunk lines of Western India, native merchants, traders, &c., seeing that they have the privilege of advertising in their own language, would find the publication of their announcements at Railway Stations a decided means of extending their business.

Placards, according to the taste of Advertisers, may be printed at the "Bombay Gazette" Press.

Advertisers can select the Stations, on either line, at which they wish their Placards posted, and may advertise for any period that may be agreed on. The charges have been fixed on an extremely moderate scale to encourage Advertisers to make a liberal use of the new means now offered of making announcements known to the public.

Terms of Advertising may be learned on application to the Manager "Bombay Gazette" Press.

"Bombay Gazette" Press, 1869.

SHIPPING.

OVERLAND FREIGHT ROUTE VIA SUEZ CANAL.

THE Bombay and Bengal Steam Ship Company, take cargo to Liverpool, London, and Havre, via the Canal.

Rates of Fare for Passengers.

To Liverpool via Suez Canal—1st class £50 ; 2nd class £30.....
To Suez—1st class £40 ; 2nd class £22 10s.....
To Trieste (exclusive of Transit)—1st class £53 ; 2nd class £34.
} Exclusive of Wines.

For Freight or Passage apply to Messrs. Stephen, Kennard & Co., London ; Messrs. Tod, Kennard & Co., Liverpool ; Messrs. Tod, Rathborne & Co., Alexandria ; or to the undersigned in Bombay.

STEARNS, HOBART, & Co.

Bombay, 8th June 1870.

OVERLAND ROUTE.

On Sunday, the 23rd October, at 8 A.M., from Mazagon.

THE P. & O. Co.'s S. S. HINDOSTAN, (3,115 tons, and 600 H. P.) Captain R. Curling, WILL LEAVE FOR SUEZ as above, carrying H.M.'s Mails, also Passengers and Cargo for that Port, Marseilles, Southampton, &c.

Cargo can also be booked through to Trieste, Venice, Genoa, Barcelona and Havre, Liverpool, or London.

No Cargo can be received on board after sunset on 21st instant.

The Company reserve the option of forwarding all Goods shipped by their steamers for Europe, through Egypt, either by Rail, or by Canal in their own steamers, or in vessels, employed for the purpose.

Passengers are requested to send their heavy baggage to Mazagon by noon on the day before the Steamer's departure, in order that it may be weighed and labelled previous to shipment.

Passengers who prefer going on board the night before will be allowed to do so.

A small Steamer will leave the New Dock Head at Mazagon at 7 A.M., precisely, on the day of sailing.

PASSPORTS.

PASSENGERS intending to TRAVEL via MARSEILLES or BRINDISI are requested to take NOTICE, that it will be necessary to PROVIDE themselves with PASSPORTS viséd by the French Consul, before leaving Bombay.

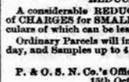
REDUCED PARCEL RATES.

A considerable REDUCTION has been made in the TARIFF of CHARGES for SMALL PARCELS to ENGLAND, &c., particulars of which can be learnt on application at this Office.

Ordinary Parcels will in future be received up to noon on Mail day, and Samples up to 4 P.M. G. F. HENRY, Superintendent.

P. & O. S. N. Co.'s Office, Rampart Row, Bombay,
15th October 1870.

STEAM TO CEYLON, PENANG STRAITS, CHINA, AND JAPAN.



THE P. and O. Co.'s S. S. TRAVANCORE, (1,920 tons, and 400 H.P.), Captain C. H. Eastley, will be despatched for the above Ports on THURSDAY, the 27th October, leaving Mazagon at noon on that day, carrying H. M.'s Mails, and taking also Passengers and Cargo for Madras, Calcutta and Australia.

No Cargo will be received on board after sunset on the day previous to sailing, and no brokerage will be allowed on any chest of opium, the officer's receipt for which is not lodged in the Company's office before 11 A.M. on Tuesday, the 25th instant.

G. F. HENRY, Superintendent.

P. & O. S. N. Co.'s Office, Rampart Row, Bombay,
13th October 1870.

OVERLAND PASSENGERS.

Gentlemen proceeding Home will find all that is requisite in the following detailed list ; the Goods being made specially for the passage and Home wear :—

REQUIREMENTS.

4 Dozen Silk and Wool Shirts.	1 Rug with straps.
4 " Under Vests.	1 Maud.
4 " Linen Collars.	1 Inverness Cape.
4 " Fine Cotton Socks.	1 Hand Portmanteau.
4 " Fine Merino Socks.	2 Overland Trunks.
4 " Fine Merino Drawers.	1 Clothes Bag.
4 " Colored Handkerchiefs.	1 Travelling Hat.
4 " White Cambrics.	1 Courier Bag.
1 Overland Suit.	1 Easy Chair.
2 Sleeping Suits.	1 Umbrella.
2 Pairs of Kid Gloves.	1 Pair of Brushes.
6 Scarfs and Ties.	Ladies' Overland Trunks.

Return Fares.—First Class Passengers embarking from India by the P. and O. Co.'s Steamer within six months of their arrival from England, and *vice versa*, will be allowed a reduction of 20 per cent. on the Return Passage Money.

Bombay. BADHAM & Co., Apollo House.

SALES BY AUCTION.

CRAWFORD AND COMPANY,
5, Marine Street, Bombay.

SALE OF GOOD PIECE GOODS.

THIS DAY, THURSDAY, the 20th instant, at 2 P.M., Messrs. CRAWFORD & Co. will sell by Public Auction, at their Rooms—
12 bales Grey Shirtings, 11 lbs. 45 in.

Bombay, 20th October 1870. CRAWFORD & Co.

MEHRJEE, JOHNSTON AND COMPANY,
No. 25, Apollo Street.

AUCTION SALE OF VALUABLE NEAT HOUSEHOLD FURNITURE, best Plated Glass and Porcelainware, an excellent new Piano especially suitable to Indian Climate, by Messrs. Broadwood and Sons, Carriages, Horses, Harness, being the Property of T. W. Wood, Esq., at his Residence, Malabar Hill, Bungalow No. 90.

On THURSDAY, the 27th day of October 1870, at exactly 12 o'clock noon, Messrs. MEHRJEE, JOHNSTON and Co, are favoured with instructions to submit to sale by Public Auction, at the above bungalow, the whole of that valuable and neat household furniture, best plated glass and porcelainware, piano, carriages, horses, harness, and a number of choice garden plants, being the property of the above named Gentleman.

Further particulars will be given hereafter. Catalogues will be published, and the property will be on view from Saturday 22nd instant.

MEHRJEE, JOHNSTON & Co.

Bombay, 20th October 1870.

NEW ADVERTISEMENTS.

In the matter of Act XXVIII. of 1855 of the Legislative Council of India, and of the Estate of JUMNADAS DOOLUBDAS and DAVIDAS LUKHMIDAS, who lately traded in partnership under the name and style of JUMNADAS and DAVIDAS.

NOTICE.—The FINAL ACCOUNTS of the LIQUIDATION of the above ESTATE, together with the RELATIVE VOUCHERS, have THIS DAY been FILED in the Office of the Prothonotary of the High Court.

G. R. WILSON, Sole Trustee.

Bombay, 19th October 1870.

TO LET, shortly, a GROUND-FLOOR and 3 STORIES of a HOUSE in Apollo Street, opposite the Secretariat. For further information apply to the Owner (on the first storey of the house occupied by Messrs. Thomson & Co., Chemists and Druggists) on Monday and Thursday between the hours of 4 and 5 P.M.

The Ground-floor is well adapted for Offices, Show Room, or Godown. Each Storey can be let separately at Rs. 250 a month.

MANILLA CHEROOTS & CIGARS.

The Company's Agents at Manilla select only the best brands at the Government Sales. Connoisseurs consider them the finest Cigars imported, an opinion confirmed by their extensive and increasing sale.

No. 1 size CORTADOS, old, mellow, and very fine.....	per 1,000	Rs. 80	Cash. 0	Rs. 88	Credit. 0
No. 1 " HABANOS	" "	84	0	92	0
No. 2 " CORTADOS	" "	43	0	48	0
No. 2 " HABANOS	" "	45	0	50	0
No. 2 " CAVITE BRAND.....	" "	48	0	54	0
No. 2 " Do. do. in boxes of 200...per box		12	0	14	0
No. 3 " CORTADOS	" 1,000	40	0	45	0

of the above : CLARO are light and delicately flavoured ; OSCURO are rich, aromatic, and full-flavoured.

The following brands are manufactured from the finest picked leaves, and are not obtainable elsewhere :—

CABALLEROS, in boxes of 125.....per box.		21	8	24	0
LONDRES CLARO,	do. ..... "	10	0	11	0
IMPERIALES COLORADO,	do. ..... "	21	8	24	0
REGALIAS DE PREMIER,	do. ..... "	18	0	20	0
VEGUROS,	do. (expected shortly) "	21	8	24	0

TREACHER & Co. (Limited).

SUPPLEMENTARY MAIL ROUTE.

VIA BRINDISI to England and the Continent of Europe, in connection at Suez with the PENINSULAR AND ORIENTAL CO.'S STEAMERS.

Time saved over other routes about 48 hours.
Sea passage from Alexandria 74 hours, weather permitting.
Entire journey from Alexandria to London 140 hours.

Fares :—Alexandria to Paris, 1st cl. £20 6s. 9d. ; 2nd cl. £15 0s. 0d.
To London, 1st cl. £23 4s. 0d. ; 2nd cl. £16 10s. 0d.

On arrival of the weekly fast steamer from Alexandria, carrying the SUPPLEMENTARY INDIAN MAIL, an express train is run from Brindisi by the SOUTH ITALIAN RAILWAY en route for London via Ancona, Bologna, Turin, Mont Cenis, Paris, Calais, and Dover.

The GREAT EAST INDIA HOTEL at Brindisi, under the control of the Company, is now open.

The SOUTH ITALIAN RAILWAY COMPANY'S Agents in London—Lebeau & Co., 6, Billiter Street, E. C.

SARSAPARILLA.

WILKINSON'S Essence or Fluid Extract of RED JAMAICA SARSAPARILLA, prescribed by the Faculty for Purifying the Blood, Debility, Liver Complaints, and freeing the system from the effects of Mercury ; exclusively used in India and the Colonies as a Prevention to Tropical Diseases.

"Superior preparation that may always be relied upon."—Sir Astley Cooper.

"We can in every respect satisfied with it."—Lancet.

"We recommend your Sarsaparilla as the best."—Medical Review.

Sold in ½, ¼, and pint bottles.

Caution.—Many spurious, worthless, and injurious preparations are offered to the Public ; see that both Bottle and Label have the Name and Address also Trade Mark (W in a diamond.)

QUINTESSENCE of JAMAICA GINGER and CAMOMILE.

WILKINSON'S preparation of Ginger and Camomile has long been deservedly known as an excellent domestic medicine. It is a most efficient Stomachic Tonic, and the best remedy for Flatulency and disorders arising from impaired digestion.

It is not affected by climate.

No European in India or Tropical Countries should be without.

Sold in ½, ¼, and ¼ pint bottles.

AROMATIC TINCTURE or QUINODINE.

For the prevention of Fever, Ague, and effects of Malaria.

An unfailing remedy.

It may be mentioned that those who, during the campaign in the Crimea, daily took a small quantity, passed entirely unharmed through the raking fire of Fever and Dysentery that thinned the ranks around them.

Sold in half and quarter-pint bottles.

Prepared only by Thos. Wilkinson, 270 Regent Street, London, BOMBAY.

Wholesale and Retail Agents, Treacher & Co., Limited, (Medical Hall, Byculla, and Fort), Poona.

And of all the principal Firms in India and the Colonies.

NOTICES.

ALBERT LIFE ASSURANCE COMPANY
(In Liquidation.)

NOTICE is hereby given, that the BOMBAY OFFICE of this Company is CLOSED from this date inclusive. All future Communications to be addressed to the undersigned.

C. H. OGHOURNE,
Attorney for the Official Liquidators.

Calcutta, 1st October 1870.

MUNICIPALITY OF BOMBAY.—NOTICE—TENDERS are invited for the COMPLETION of the following ROADS :—

1. Road from Elphinstone Road to Purbadavee, Mahim.
2. Branch Road from Jackaria's Bunder to Sewree Burial Ground.

Plans and Specification of the above works may be inspected at the Office of the Executive Engineer to the Municipality, where printed forms of Tender may also be obtained.

In the event of any of the above Contracts being let, Contractors must be prepared to commence work in November 1870.

Each Tender to be sealed, and to bear an endorsement on the Cover stating to which of the above works it relates.

Tenders to be delivered at the Municipal Commissioner's Office on or before 5 P.M. on the 20th October 1870.

The Municipal Commissioner does not bind himself to accept the lowest or any Tender.

By order of the Municipal Commissioner for the City of Bombay,
H. TULLOCH, Captain R.E.,
Executive Engineer, Municipality.

Bombay, Executive Engineer's Office, 6th October 1870.

TENDERS will be received by the Superintendent of Marine up to THURSDAY, the 20th October, next, at one o'clock, for the SUPPLY of ONE or TWO SAILING VESSELS, of not less than one thousand tons burthen, for two months certain, or as much longer as they may be required, with 'tween decks laid for the conveyance of Troops and Stores, in the Indian Seas or as may be necessary to be discharged on the completion of the duty.

The vessels accepted will require to be docked (if ordered), ballasted, fitted, and ready for final survey on the 30th instant.

Ventilation to be cut and fitted, and such cabin and other fittings, &c., removed (as may be recommended by the Committee of Survey) and afterwards replaced solely at the expense of the owners.

Fittings, tanks, water and provisions for the Troops will be provided by Government, but such tanks as may belong to the vessel should be made available for the reception of water for the Troops, and the Tenders should state to what extent this accommodation can be afforded.

The expense attending Stamp Fees to be affixed to Charter-parties as well as to Counterparts (of vessels taken up) to be borne by the Owners, Agents, or Masters tendering.

The Agent for Transports will give any further necessary information to parties tendering.

The Superintendent of Marine reserves to himself the right of declining any Tender without assigning cause for so doing.

By order of the Superintendent of Marine,
GEORGE INGLE, Secretary.

Superintendent's Office, Bombay, 6th October 1870.

TENDERS will be received by the Superintendent of Marine up to THURSDAY, the 20th October next, at one o'clock, for TWO STEAM VESSELS, each of a capacity sufficient to accommodate 400 European Troops or more (superficial space per man 9 feet) for two months certain, or such further period as they may be required for transport duties in the Indian, Arabian, and China Seas, in connection with the relief of Troops this season.

Tenders should specify the rate per ton per month.

Ventilation to be cut and such Cabins, Fittings, &c., removed from the 'tween decks (as may be recommended by the Committee of Survey) and afterwards replaced solely at the expense of the Owners.

Fittings, Coal, Water, and Provisions for the Troops will be provided by Government, but such Tanks as may belong to the Vessel should be made available for the reception of Water for the Troops, and the Tenders should state to what extent this accommodation can be afforded.

Such quantities of Coal as may be on board the Vessels when engaged will be taken over by Government if of approved quality, and on the other hand any quantities remaining on hand when the Vessels are discharged are to be taken by the Owners. The price of Coals in both cases is to be determined at a fair valuation.

The Vessels accepted will require to be docked, ballasted, provisioned, and fitted and ready for final survey on the 30th October.

The expense attending Stamp Fees to be affixed to Charter-parties as well as to Counterparts (of Vessels taken up) to be borne by the Owners, Agents, or Masters tendering.

The Agent for Transports will give any further necessary information to parties tendering.

The Superintendent of Marine reserves to himself the right of declining any Tender without assigning cause for so doing.

By order of the Superintendent of Marine,
GEO. INGLE, Secretary.

Superintendent's Office, Bombay, 26th September 1870.

ALBERT LIFE ASSURANCE COMPANY.

At a large MEETING of POLICYHOLDERS of the ALBERT LIFE ASSURANCE COMPANY and its ASSOCIATED OFFICES to-day, Rt. Hon. JAMES THOMSON in the Chair, the following RESOLUTIONS were adopted :—

1. "That the Policyholders approve and accept the scheme of reconstruction prepared by the Committee of Policyholders, Annuitants, and Shareholders in the AGRA BANK, Limited, Company, and now submitted to the Meeting, subject to such modifications as may be found expedient, and be sanctioned by the Court of Chancery."

2. "That this Meeting earnestly impress upon the Policyholders the importance of sending in their individual assents to the scheme as speedily as possible, so as to strengthen the hands of the Committee in carrying the same into effect."

3. "That the Policyholders consider it desirable and agree to pay the premiums due on their respective Policies on an account to be opened at the Bank of England and the Agra Bank, Limited, in the names of Messrs. Thomson, Bell, and Major-General Cunningham, three of the Members of the Committee of Policyholders, Annuitants, and Shareholders in the Albert Life Assurance Company ; the premiums to be returned, in case the Scheme of Reconstruction should not be carried out, without deduction of any kind."—*Times*, 29th April 1870.

The AGRA BANK, Limited, is PREPARED to RECEIVE PREMIA on Policies in the above Company, in terms of the foregoing Resolutions.

EDWARD MORRISS,
Manager, Bombay Branch.

Bombay, 1st June 1870.

BRITISH INDIA STEAM NAVIGATION COMPANY (Limited).

The following are the DATES of SAILING of this Company's Steamers :—

FROM CALCUTTA.

For CHITTAGONG and AKYAB, 14th and 28th October, and 11th and 25th November.

For AKYAB, RANGOON and MOULMEIN, 5th and 19th October, and 2nd and 16th November.

For RANGOON and MOULMEIN, 12th and 26th October, and 9th and 23rd November.

For STRAITS, calling at Rangoon and Moulmein, 12th October and 9th November.

For PORT BLAIR and CAMORTA, 28th October and 25th November.

For BOMBAY, calling at Gopaulpore, Bimlipatam, Vizagapatam, Coconada, Madras, Negapatam, Galle, Colombo, Tuticorin, Cochin, Cannanore, Tellicherry, Beypore, Calicut, Cannanore and Mangalore,) and Carwar, 4th and 18th October, and 1st, 15th, and 29th November.

FROM BOMBAY.

For CALCUTTA, calling at the same ports as the Steamers from Calcutta for Bombay, 11th and 25th October, and 8th and 22nd November.

For KURRACHEE, 3rd, 10th, 17th, 24th, and 31st October, and 7th, 14th, 21st, and 28th November.

For PERSIAN GULF, calling at Kurrachee, Gwadur, Muscat, Bunder Abbas, Linga, Bushire, Fao, and Bussorah, and carrying Passengers and Cargo for Bagdad, 3rd, 17th, and 31st October, and 14th and 28th November.

FROM MADRAS.

For RANGOON, calling at Masulipatam, Coconada, Visagapatam and Bimlipatam, 8th October and 5th November.

Managing Agents.....Messrs. MACKINNON, MACKENZIE and Co., Calcutta.
Agents at Bombay.....Messrs. WILLIAM NICOL and Co.
" Madras .....Messrs. BINNY & Co.

Do. do. in boxes of 125.....per box. 21 8 24 0
Londres Claro, do. " 10 0 11 0
Imperiales Colorado, do. " 21 8 24 0
Regalias de Premier, do. " 18 0 20 0
Veguros, do. (expected shortly) " 21 8 24 0

CARSON'S
ORIGINAL ANTI-CORROSION PAINT,
PATRONISED BY THE QUEEN,
The British and Indian Governments.

It is extensively used for all kinds of Out-door Work, as Iron Work, Stone, Brick, Compo, &c., &c., and stands
A Tropical Sun without blistering,
Lasting twice as long as common paint. Can be easily applied by any person, requiring simply to be mixed with Raw Linseed Oil.

White, Light Stone, Buff, Cream, and Portland Stone Colours
Lead, Chocolate, Reds, Oak, Purple-Brown and Black.
Greens and Blue.

Oils, Turpentine and Brushes. Varnishes specially manufactured for India.

WALTER CARSON & SONS,
La Belle Sauvage Yard, London.
Caution :—All Casks bear the Trade Mark.

CROSSE & BLACKWELL'S
CELEBRATED OILMEN'S STORES,
ALL OF SUPERIOR QUALITY.

Pickles, Sauces, Syrups.
Jams, in tins and jars.
Orange Marmalade.
Tart Fruits, Dessert Fruits,
Mustard, Vinegar.
Potted Meats and Fish.
Preserved Fresh Salmon.
Kippered Salmon and Herrings
Pickled Salmon.
Fresh and Lochfyne Herrings
Fried Soles.
Fresh and Findon Haddocks
Pure Salad Oil
Soups, in Pint and Quart Tins.
Preserved Meats in Tins.
Preserved Hams and Cheese.
Preserved Bacon.
Oxford and Cambridge Sausages.
Bologna Sausages.
Yorkshire Game Pâtes.
Yorkshire Pork Pâtes.
Galantin s.
Tongues, Brawn, Poultry.
Plum Puddings.
Lea and Perrins' Worcestershire Sauce.

FRESH SUPPLIES OF THE ABOVE MAY ALWAYS BE HAD FROM EVERY STOREKEEPER IN INDIA.

CAUTION.

To prevent the fraud of refilling the bottles or jars with native productions, they should invariably be destroyed when empty. Goods should always be examined upon delivery, to detect any attempt at substitution of articles of inferior brands.

CROSSE & BLACKWELL,
PURVEYORS TO THE QUEEN, THE EMPEROR OF THE FRENCH, AND THE KING OF THE BELGIANS.
Soho Square, London

At the Paris Exhibition of 1867, THREE Prize Medals awarded to CROSSE and BLACKWELL for the marked superiority of their productions.

NOTICES.

NOTICE.—The undersigned having made arrangements for the carrying out of ARCHITECTURAL WORKS in INDIA in connection with Mr. J. W. GALE, C.E., it is requested that PROFESSIONAL COMMUNICATIONS may, for the future, be ADDRESSED to him at his Office, Victoria Buildings, Elphinstone Circle, Bombay.

Wm. EMERSON.

ALL PERSONS having CLAIMS against, or being indebted to, the Estate of the late Major P. HODGSON, Officiating Wing Officer 22nd Regt. N. I., are requested to communicate with the undersigned within one month of this date, after which no Claims will be considered.

W. S. HEWETT, Lieut. Colonel,
President of Committee of Adjustment.

Bombay, 6th October 1870.

NEW BANK of BOMBAY (Limited).—NOTICE is hereby given, that the BANK, GENERAL TREASURY, PUBLIC DEBT OFFICE, and GOVERNMENT SAVINGS BANK will be CLOSED from MONDAY the 24th to WEDNESDAY the 26th instant, both days inclusive, on account of the DEWALI HOLIDAYS.

By order of the Board of Directors,
M. BALFOUR, Secretary and Treasurer.

Bombay, 13th October 1870.

B. B. & C. I. RAILWAY COMPANY.

EXTENSION TO WUDWAN.

Tenders will be received up to the 31st instant, for the works on CONTRACTS Nos. 1 and 2, between Saburmuttee Station and Veeramgaum.

Plans and Specifications may be seen at the Company's Offices, Fort.

The Company will not be bound to accept the lowest or any Tender.

FRANCIS MATHEW,
Chief Resident Engineer and Acting Agent.

Bombay, 17th October 1870.

TO the JUSTICES of the PEACE for the CITY of BOMBAY.—I hereby give NOTICE that a QUARTERLY MEETING of the JUSTICES of the PEACE for the CITY of BOMBAY will be HELD in the Town Hall on THURSDAY, the 20th day of October 1870, at 3 o'clock in the afternoon precisely, to consider—

1. A letter from the Clerk of the Peace intimating that the Controller of Municipal Accounts had furnished the Accounts of the preceding Quarter, and that they are on the table.
2. Auditors' Report for year ending 31st December 1868.
3. Counsel having advised that there is no objection to a Monthly Concurrent Audit in addition to the Annual Audit contemplated by the Municipal Act, the Municipal Commissioner will propose that a Monthly Concurrent Audit be instituted from the 1st January 1871.
4. The appointment of Auditors for the years 1869 and 1870.
5. The Proceedings of the Finance Committee up to date.

I HEREBY also give NOTICE that, immediately after the business of the QUARTERLY MEETING is terminated, a SPECIAL GENERAL MEETING of the JUSTICES of the PEACE for the CITY of BOMBAY will be held—

1. To consider the Municipal Commissioner's Budget for 1871.
2. A letter from the Clerk to the Justices applying for leave of absence.

F. STANGER LEATHES,
Clerk to the Justices of the Peace for the City of Bombay.

Bombay, Town Hall, October 1870.

NOTICE.

THE PROLONGATION OF THE
WAR IN FRANCE,
and the consequent uncertainty of supplies from
THE CHAMPAGNE DISTRICTS,
compel us to ADVANCE, from this date, the PRICE of the higher brands of our SPARKLING WINES, viz. :—

QUARTS, from Rs. 36 to Rs. 40 per dozen.
PINTS, from Rs. 19-8 to Rs. 22 per dozen.

The supply even at these rates we cannot long guarantee.

CUTLER, PALMER & Co.,
27th September 1870. Bombay.

MESSRS. Wm. WATSON & Co., CUSTOM HOUSE AGENTS, Land, Pass through the Custom House, and Import Goods, Packages, &c., to their destination, and ship Packages, &c., for England or elsewhere.

Messrs. W. W. & Co. are also conducting a General Agency Business, in all its different departments.

Goods of every description, obtainable in Bombay, supplied to up-country Messes, Residents, Contractors, and others. Machinery, Agricultural Implements, &c., &c., imported through their English Correspondents at the request of Constituents.

Passages secured in, and all information furnished regarding, the various Steamers now trading with this Port.

23, Apollo Street, Bombay.

JARVIS AND COMPANY,
TAILORS AND HABIT MAKERS,
29, Medows Street, Fort.

HAVE the pleasure to inform the Nobility and Gentry of Bombay and the Mofussil, they have commenced Business with a choice selection of WOOLLEN GOODS, suitable for the present season at English prices for Ready Money.

J. & Co. solicits an early inspection.

Orders from Out-stations must be accompanied with a remittance or reference in Bombay for payment.

Self-measurement Cards and Patterns forwarded on application. Note the address :—

29, MEADOW STREET, opposite the Oriental Bank.

ALLAN'S CYCLONIAN WATERPROOF SUITS, made expressly to resist the severest weather, warranted not to stick together, and will last for years.

Black Coat, Leggings, and Cap.....	Rs. 30
Drab ditto ditto	35

For Waterproof Suit send size of chest, height, and Cash.

A few Waterproof Saddle Covers.

A JOB LOT OF SCOTCH TWEED'S, at reduced prices for monsoon wear.

Double breasted Coat and Trousers.....	Rs. 20
Fancy dark silk mixed Tweeds	30
Double breasted Coat and Trousers	30
Drab and Brown Alpine Hats ..... Rs. 5 to	6
Black Merino Cork lined Hats.....	7

HOSIERY, English-made Shirts, Collars, and Fancy Ties, Merino and Woollen Hose, Merino and Wool Under Shirts, Cotton and Woollen Sleeping Suits, from Rs. 12 to Rs. 18.

SPLENDID LARGE CARPETS, 30 by 22, 10 by 7, and 6-6 by 4-6, Portmanteaus, Coupling Straps, Scotch Mauds and Rail Rugs.

Terms Cash.

17, Apollo Street. A. ALLAN.

MESSRS. BADHAM & COMPANY,
APOLLO HOUSE,
BOMBAY.

		Rs.	a.
BADHAM'S Celebrated Wove Flannel Sh

COMMERCIAL INTELLIGENCE.

SHARE MARKET.

WEDNESDAY AFTERNOON.

Some inquiries for Colabas and Mazagons at increased rates. Other shares remain steady.

BOMBAY BILL AND STOCK LIST.

BANKS.

Number of Shares.	Nominal value per sh.	Paid up.	Last dividend.	Names.	Cash Rates per Share.
	Rs.	Rs. p. a.			
100,000	100	all	3 p.ct.	Agra Bank	190
22,000	1,000	all	9 p.ct.	Bank of Bengal	1,450
10,000	500	all	6 p.ct.	Ditto of Bombay New	682½
10,000	500	100	6 do.	Ditto 2nd Res. Issue	157½
5,250	1,000	all	12 p.ct.	Ditto of Madras	1,650
20,000	250	all	6 p.ct.	Chartered Mercantile Bk. of L. L.& China	265
20,000	275	all	12 p.ct.	Hong. & Shanghai Bank.	270
47,000	200	all	nil	Chartered Bk. of I. & C.	150
37,500	250	125	5 p.ct.	National Bank of India	118 ex.d
6,000	250	all	12 do.	Oriental Bank	425

LAND COMPANIES.

4,000	3,000	all	Rs. 70	Colaba Land Co.	1,560
8,000	150	all		Freze Land & Pier Co. Ld	158
1,750	2,000	2.0	Nil	Mazagon Land	1,220
4,000	2,000	1,48	Nil	Port Canning	250

PRESS COMPANIES

150	5,000	2,850	230 ps.	Akbar Cotton Press Co.	2,200
200	2,000	1,100	100 do.	Albert Co. Kurrachee	775
250	3,500	850	60 do.	Alexandra Press Co.	485
150	12,000	1,000	200 do.	Apollo Press Co.	7,800 ex.d
200	2,000	all	25 do.	Bombay Press Co.	1,350 ex.d
200	500	all	60 p.ct.	Do. New	480 ex.d
500	1,880	all	300 do.	Colaba Press Co.	6,200
350	2,000	all	...	East India Press Co	5,500
150	8,300	all	1,000	Fort Press Co.	9,200
300	2,000	1,000	...	Framji Cowasji Press	880
200	6,000	all	240 ps.	Hydraulic Press Co.	2,350
200	5,000	1,200	150 ps.	Imperial Press Co.	1,300
1,000	5,000	2,000	120 ps.	Kurrachee Press Co.	850
2,000	400	350	35 ps.	Mofus. Press & G. Co.	340
125	2,500	all	250	Prince of Wales Press	2,400
225	2,000	750	200 ps.	Victoria Press, Madras	1,075
150	3,000	all	150 ps.	Tinnevelly Press Co.	1,225
400	1,500	...	...	Carwar Company	750 nom

*Per share for the half-year.

SPINNING AND WEAVING COMPANIES.

450	2,000	1,700	50	Albert Mills Co.	1,250 nl.
500	2,500	all	125 ps.	Alliance Spinning	2,350
100	5,500	all	...	Bombay	3,000
100	1,000	all	25*	Bombay United	185
60	150	150	...	Branch Mills	100
800	250	50	...	Do. New	100
800	5,000	all	...	Dhurumsey Spinning	2,025
750	2,000	all	150	General Eastern	1,575
2,500	1,000	all	80 p.s.	Manockji Petit's	885
800	2,500	all	80 p.s.	Oriental	1,940
600	1,500	2,300	...	Royal	1,450

*Per share for the half-year.

BANKS IN LIQUIDATION.

			Date of Liquidation.		
—	500	75	Jan. '86	Bank of Bombay	22
—	19½		Do.	China	1
—	250	2	Mar. '66	Central Bank	1
—				East India Bank's	22
—	20	10	Feb. '67	Indian Peninsula	6
—	200	68½	May '67	Royal Bank	5
—	13⅓	7¼	Apr. '67	Old Financial	1¼

MISCELLANEOUS.

—	3,500	1,500	75 ps.	Bombay Burmah Trading Corporation	810
4,000	50	all	50 p.	Mechanics' B'ld'g Co.	30
500	4,000	300	21 ps.	Kurrachee Landing and Shipping Company	170
2,000	500	all	25 ps.	Treacher & Co.	375

RAILWAY COMPANIES.

...		£20	218.3.0	5 p.c. G. I. P. Railway Consolidated Stock	237
—		£20	109.1.5	do. Do. New £20 shares	113
—		£ 0	13.10.2	do. Do.	...
—		£100	1,000	do. B. B. & C. I. Railway Co.	1,100
—		£18	196.5.1	do. Do. New Shares	200

COMPANIES IN LIQUIDATION.

—	5,200	2,300	Nov. '66	Back Bay Co.	140
	3,500	2,440	...	B'bay & Bengal S. S.	0
	5,000	2,700		Bombay Sh	55
10,800	1,000	all	1,040	Elph'st'ne Land	15
10,800	1,000	670	676	Do. New	15

EXCHANGE.

On	Terms.	Rate
London	At sight	1s. 10⅛d.
London Banks	6 months' sight	1s. 10⅛d.
Do. Credits	6 Do. do.	1s. 10 11/16d.
Do. Documents	6 Do. do.	1s. 10 7/8d.
Calcutta	At sight	100 5/16d.
Do.	30 days' sight	100⅛
Do.	60 days' sight	99⅞d.
Madras	At sight	99⅛
Do.	30 days' sight	99⅛
China	60 Do. do	228

GOVERNMENT SECURITIES.

Five-and-a-half per cent.	114½
Five per cent.	107½
Four per cent.	98½
Five per cent. Debenture Loan 1866-67	103½
15 years' Debenture Loans	108
10 years' do. do	106
5 years' do. do.	103
Six per cent. Municipal Loan Home Rate	113
Do. Market Rate	113

BANK OF BOMBAY.

Government Securities	4 per cent
Mercantile Bills	6 ,,

PRICES OF BULLION, &c.

Sovereign each	Rs. 10-6
Bank of England Notes	,, 10-4
Carolas	,, 290
Mexican Dollars	,, 220
Five-Franc Pieces	,, 203
Bar Silver	,, 106-1
Gold Leaf	,, 15-1
Bar Gold 10 oz. English	,, 16
Australian Gold	,, 196

MILITARY.

ARRIVALS.—OCTOBER 19.

Cullinan, Assistant Surgeon, 1st Regiment Madras N. I., to appear before a medical board, from Kamptee.

Marshall, Brevet-Colonel, 24th Brigade Royal Artillery, on leave, from Mecan Meer.

SHIPPING.

DAILY FREIGHT REPORT—19TH OCTOBER.

London	Cotton	£1 12s. 6d.	p. ton
	Cases	£1 15s. 0d. to £1 17s. 6d.	,,
	Seeds	£1	,,
Liverpool	Iron Ships Cotton	£1 10s. 0d. to £1 15s. 0d.	,,
	Wooden Ships ,,	£1 10s. 0d. to £1 12s. 6d.	,,
	Myrabolms & Coir bills	£0 7s. 6d. to £0 10s. 0d.	,,
	Seeds	£0 15s. 0d.	
Havre	Cotton	£1 12s. 6d. to £1 15s. 0d.	,,
	Coffee	Nominal	
Overland	Steamers	£2 10s. 0d.	,,
Liverpool via Suez Canal		No vessel.	
China ,,	(Steamer Cotton	Rs. 6 to 7 per bale.	
	,, Opium	Rs. 250 to 30 per chest.	
	Sailing Ships	Rs. 3 per bale,	
Calcutta	Salt	Rs. 3 0 0 per ton	
Calcutta to Bombay		Rs. 15 and Calcutta Port charges	
Mauritius		8 annas to 10 p. bag nominal	

DEPARTURE.

Oct.	Vessel.	Commander.	Destination.
19	Phlox (s)	Baker	Coast and Goa.

The ship Dirigo, Staples, to Liverpool, obtained her port clearance yesterday.

The steamer Travancore, to China, &c., began to load yesterday.

MADRAS.

ARRIVAL.

Oct.			
13	Surat (s)	Weston	Calcutta.

DEPARTURE.

Oct.			
14	Surat (s)	Weston	Suez.

POSTAL NOTICES.

CHINA MAILS.

The Post Office Packets for Ceylon, Penang, Singapore, and Hongkong, per P. & O. Company's steamer, will be closed on Wednesdays, October 27, November 10 and 24, and December 8 and 22. (Packet will be closed on October 27 at 9 A.M., after packet at 10 A.M.)

MAILS TO MAURITIUS.

Letters, &c., for Mauritius, Reunion, &c., will be forwarded of the following dates from Bombay to Aden, to be there conveyed by the French Mail Packets to destinations:—

6th November, 4th December 1870 and 1st January 1871.

DESPATCH OF INLAND MAILS FROM BOMBAY.

MAILS.	Latest hours for posting. At General Post Office. Ordinary Letters & Papers.	After Packet Letters.	At Branch Post Offices.
For Bengal, N. W. Provinces, Punjab, Central Provinces, Malwa, Berar, and for the following Post Towns on the N. E. Line of the G. I. P. Railway—Wardha, Kurwara, Rajatpoora, Nassick, Munmar, Nandgaum, Chalisgaum; and those from Bhoosawul to Jubbulpore and Bhoosawul to Nagpore	11 A.M.	12 NOON.	10 A.M.
For all Post Towns on the N. E. Line of the G. I. P. Railway as far as Bhoosawul only.	7-30 A.M.	...	5 P.M. previous day.
For the Post Town on the S. E. Line of the G. I. P. Railway, for Poona, Deccan, S. M. Country, and Madras Presidency; also for Ahmednuggur and Seroor	12 NOON.	1 P.M.	11 A.M.
For ditto on the S. E. Line of the G. I. P. Railway, as far as Poona	8 A.M.	...	5 P.M. previous day.
For ditto on the B. B. and C. I. Railway, for General, Kurrachee, Sind, Kattiawar, and Kutch	4-30 A.M.	4-30 A.M.	5 P.M. previous day.
For ditto in Southern Concan, i. e., for Poona, Nagotna, Mhar, Khed, Dapoolee, and Ratnagherry	6 A.M.	...	5 P.M. previous day

Registered letters and banghy parcels for despatch by all mails will be receive; except on Sundays, from 10 A.M. to 4 P.M.

THE WAR-TELEGRAMS

WILL BE ISSUED FROM THIS OFFICE TO-DAY AS SPECIAL EDITIONS IMMEDIATELY ON ARRIVAL.

DOMESTIC OCCURRENCES.

[THE CHARGE FOR NOTIFYING A DOMESTIC OCCURRENCE IS ONE RUPEE, AND THE ANNOUNCEMENT MUST BE AUTHENTICATED.]

BOMBAY.

DEATH.

DRUET—October 19th, at Bombay, Marian, the beloved wife of Mr. John Druet, aged 30 years.

MADRAS.

BIRTHS.

BLACK—October 14th, at Ormes Road, Kilpauk, the wife of Andrew Black, Esq., of a son.

BOSWALE—October 11th, at Bellary, the wife of Lieutenant-Colonel J. B. Boswale, of a son.

NORTH-WEST PROVINCES, &c.

BIRTHS.

CARTER—October 10th, at Kussowlie, the wife of C. S. Carter, Esq., Deputy Paymaster, of a daughter.

CURRIE—October 13th, at Lucknow, the wife of Fendall Currie, Esq., City Magistrate, of a daughter.

MARRIAGES.

PEARSON—COLVIN—October 10th, at Nynee Tal, Major Pearson, Madras Staff Corps, to Emma, daughter of the late J. R. Colvin, Esq.

BROWN—WARDROPER—October 10th, at St. Paul's, Mynpoorie, by the Rev. A. L. Mitchell, P. H. Brown, Irrigation Department, N.-W. Provinces, eldest son of the Rev. George Brown, B.D., to Laura, only daughter of Woodland W. Wardroper, M.D., Arundel, Sussex.

LIST—IRVINE—October 12th, at St. Mary's Church, Benares, by the Rev. W. W. Nicholls, George Henry List, Esq., Oudh and Rohilcund Railway, to Jemima Margaret, eldest daughter of Lieutenant-Colonel A. Irvine, Bengal Staff Corps.

LEMARCHAND—JONES—October 10th, at St. James' Church, Anarkullee, Lahore, by the Rev. J. Kilbee Stuart, M.A. Chaplain of Lahore, assisted by the Rev. E. G. Davis, B.A., Assistant Curate, Walter J. Lemarchand, Esq., Punjab Police, to Lucy Sophia, eldest daughter of J. G. Jones, Esq., Public Works Department, Secretariat, and grand-daughter of the late Rev. J. Jones, Rector of Leandervel, Merionethshire, North Wales.

DEATH.

STUCLEY—October 7th, at Murree, from typhoid fever, Lieutenant L. G. O. Stucley, 36th Regiment, aged 27.

NOTICE.

All CHEQUES, MONEY ORDERS, and other Remittances sent to this office, should be made payable to the "Proprietor of the *Bombay Gazette*."

All communications respecting advertisements should be addressed to the "Advertisement Department."

Bombay Gazette Office, Bombay.

The Bombay Gazette.

THURSDAY, OCTOBER 20, 1870.

At any hour now we may hear that Metz has been surrendered to the Germans. Marshal Bazaine's aide-de-camp had remained so long at Versailles that it is fair to infer the existence of some serious negotiation. That it is not military alone is proved by the interviews between the French officer and Count Bismarck. Up to the afternoon of Tuesday the aide-de-camp had talked the matter over twice with the Chancellor, and they could not have discussed the military terms of a capitulation. Baron Von Moltke would certainly be entrusted with that task. We have said that Metz may be soon, may have already been surrendered; but the interesting question is, what terms will be made with the Army? Paris stands up stoutly against famine; but France welters. There is no power in the state with whom to make peace. Bazaine, we observe, is called King of France as well as King of Metz by the correspondents. Is he going to play Monk or Washington? The incidents are wholly unprecedented, and there are no solid grounds for conjecture. Meanwhile, the *Official Journal* of Paris glorifies a sortie made at Bagneux, about a mile south of Fort Montrouge; Garibaldi aided by Gambetta organizes mountain warfare in the Vosges; and the Prussian army is said to be *over* the Loire. General Bourbaki is at large and appointed to command the Army in the North. Where is the army, and how will he reach his command?

Some one has drawn up for the Natives of Madras an excellent Petition against the Local Funds and Towns Improvement Bills. It is well known that these Bills have undergone alterations do not satisfy the native community. But the main object of the petition, and it is this which gives it an interest for Bombay, indeed, for all India, is to attack the very principle of a measure which carries, to great lengths, Lord Mayo's doctrine of increased taxation. The petitioners adopt the fashionable language of the day and tell us, of course, that the wants of Government and civilization require local taxation for local objects, but they wisely qualify this concession to the prevailing mania, by saying that the system should be gradually introduced; and they add the trenchant and perfectly accurate remark the two measures discussed mainly show "a desire to promote imperial convenience and to relieve the imperial exchequer at the expense of Madras." The remark has a broad and general application. The policy shadowed forth by Lord Mayo and Mr. Strachey is a policy of relieving the imperial exchequer at the expense of every district in India. It is a limb of the great spending policy which has become the characteristic of Indian Government: a policy which receives an immense impetus from the passion, possessing great and small, to illustrate "my administration," as the phrase goes, by connecting "my name" with great works. There are two modes by which men become famous. One is by making it the end of life to do your duty and perhaps more than your duty—these men "do good by stealth and blush to find it fame," that is fame was not the primary motive. The other mode is to make showy improvements to do works that make a man at once popular, regardless of cost or consequence; these men figure gloriously in reports and in the newspapers, but never attain lasting fame. The first mode benefits a State; the second serves self-interest, wins a baronetcy or a star, or secures a highly paid post; but often, in the long run, tells against a State. We do not say that the Government of India, beyond seas as well as on this side, is moved by purely popularity-hunting motives. It would be unjust to say so. We believe that the Government is really led away by a desire to do good, but to do it too fast, and at the sacrifice of other principles, the neglect of which does harm in excess of the benefits supposed to be derived from an immense expenditure in furtherance of what is called progress.

Thus the ever increasing taxation falls the land with distrust, not lessened by the fact that so many lakhs are literally thrown away in waste. The Income-tax has spread uneasiness and misgiving through every part of India; and upon the back of this come demands for more local taxation. Progress, if it be progress, is bought at a dear rate. These Madras petitioners describe the proposed local levies as measures "calculated to press most heavily on the already over-taxed population of the Madras provinces, and to create wide-spread discontent." What is true of Madras is true of Bombay. And as long as the Government of India insists on doing what it pleases with the so-called Imperial Revenue—after all an aggregate of local revenues—and further insists upon the shifting of all sorts of burdens upon local shoulders in addition to those already borne, the discontent will increase and multiply, because the injustice will multiply and increase. The Madras petitioners plead only their own case; but it is as much ours as theirs; for we in common with the greater part of India see our revenues roll into the Imperial Exchequer, and find, to our cost, an increasing desire to spend it for what are called imperial purposes, and a consequent increase of local taxation. This is a policy as unjust as it is inimical to the real interest of the Empire. The conduct of the Imperial Government becomes less excuseable when we consider the greatly increased revenue of which it disposes. Take the revenue derived from Madras. Since 1859-60 it has grown from £5,432,118 to £7,392,524, or nearly two millions of increment in ten years, despite the fact that more than one million was sacrificed by the abolition of the moturpha taxes. No doubt this augmentation is partly due to an increase of material prosperity, but the causes of that prosperity are not to be found wholly in the measures of Government, and in the two millions additional yield surely Government has got a fair share of the common fund. We, therefore, agree with the petitioners that such an addition to the burdens of the people ought to have induced the Government "to let the people alone for a time at least." The soundest policy would be to let the people alone for a time; and the unsoundest is that followed—to spend days and nights in devising and compelling others to devise new sources of expenditure and new objects for taxation. It cannot be too often urged that "the danger consists, not in going too slow, but in going too fast." The old sporting adage applies with tenfold force to the Government of India—"It is the pace which kills." These remarks apply also to local Governments and Municipalities, as well as to the Imperial Government; and the true recipe for the emergency is "whatever you do, don't increase taxation."

The petitioners pray that these taxing bills should not be passed; that, if they are to be passed, and additional taxation imposed, then they pray that "a proper definition of the financial relations of the Supreme and subordinate Governments may be laid down and a due measure of freedom of action for the local Government in the administration of the Presidency more immediately entrusted to their charge may be secured precedent to the adoption of a comprehensive scheme of local taxation." It would be good policy to limit all local taxation to the barest exigencies. And even if taxation be not increased the "definition" prayed for ought to be laid down, and a thorough reform instituted in the relations between the Imperial and the local Government. Be that as it may it is the clear duty of all to resist, by every legitimate means, not only the spendthrift policy of the Government of India, but the raising of larger revenues, whatever their name, from a country which, without distress, injustice, discontent, is not able to pay more. "Let the people alone for a time at least," is a word of true wisdom. We wish we had sufficient faith in the docility of humanity to believe that the homely but sagacious prayer sent up from Madras will be heeded by the powers that be.

We regret to announce the death of Major Charles Mathew Lewis, which occurred yesterday morning at Marine Lines. Major Lewis, whose first commission was dated 23rd December 1847, held a commission as Major in the 1st Native Infantry (Grenadiers), and having joined the Staff Corps, he was appointed Magistrate on the Thull Ghaut in January 1864, which office he held to the time of his death. The remains of Major Lewis were interred in Colaba Cemetery yesterday evening. An escort was furnished by the 21st Native Infantry, and the funeral was attended by a considerable number of the deceased gentleman's friends.

The Lahore paper mentions a rumour that Sir Henry Durand is about to pay a short visit to England.

Major W. W. Goodfellow, C.B., R.E., Executive Engineer, Bombay Defences, has been allowed furlough to Europe for two years, from the 6th November next, on private affairs, under rule 9 of the furlough regulations of 1868.

Lieut.-Col. H. N. Miller, Bombay Staff Corps, Deputy Inspector General of Police, Punjab, has been granted furlough to Europe for two years, from date of departure in December next, on private affairs, under rule 9 of the furlough regulations of 1868.

At one of the meetings of the British Association—in the Geographical Section—His Highness the Rajah of Kolapore took part in the discussion. He said that when he returned to his native country he would do his best to promote the cultivation of cotton for the English market.

Lieutenant-Colonel D. Briggs, Superintending Engineer of the Behar Circle, Dinapore, has, says the "Calcutta Examiner," been taken very ill, and Captain J. L. Watts, of the Royal Engineers, Assistant Secretary and Chief Engineer, Public Works Department, Bengal, is about to proceed to Dinapore and to officiate for Colonel Briggs in the Behar Circle.

The Maharajah of Cashmere, has set aside the sum of 30,000 Chilki rupees annually for the purpose of translating scientific works. The Maharajah's Divans—Joala Sahai and Kirpa Ram—are following the liberal example set by their Chief. They have each subscribed 2,000 rupees to the Punjab University, and are in other ways promoting this great educational work.

Mr. Matheson, M.P., on behalf of the deputation which he headed with reference to the massacre at Tientsin, has received from the Foreign Office a communication dated 16th Sept. in which Mr. Otway says—

"On the 30th ultimo Mr. Wade was instructed to co-operate with the French Legation, in order to obtain the punishment of the parties who were concerned in the late outrage; and Her Majesty's Government trust that the communications about to be made to the authorities in China will have the effect not only of procuring the punishment of the offenders, but also of deterring the Chinese from acts calculated to excite grave apprehensions on the part of British subjects in and connected with China. I am to remark further that the standing instructions to her Majesty's consuls and naval officers in China as to the employment of her Majesty's ships of war are, in cases of great emergency, to protect the lives and properties of British subjects if placed in peril by wanton attacks directed against them, either on the part of the local authorities or by an uncontrolled popular movement."

Some excitement was caused in Pondicherry, says the "Madras Mail" of the 14th, on the arrival of the French steamer three days ago by the return of Monsieur Delafoss. This gentleman, who was a magistrate, and substitute to the Procureur General, came to grief a few months ago from taking the law into his own hands, and knocking down an individual who had applied some opprobrious epithets to him. Although the community in general felt that he was being badly treated, the authorities degraded him and despatched him to France. Monsieur Delafoss, it is said, distinguished himself on several occasions in the ranks of the Garde Mobile, and in reward for his services, M. Jules Favre, the Minister for Foreign Affairs, has re-instated him in his former rank in Pondicherry.

THE "CAPTAIN" SUBSCRIPTION FUND.

	Rs.	a.	p.
His Excellency the Governor of Madras; His Excellency the Commander-in-Chief, Madras; and others resident at Ootacamund	1,215	0	0
Sorabjee Pestonjee & Co	350	0	0
Lallkhan bin Mahomed khan	150	0	0
E. Freeborn, Esq.	50	0	0
Heptoola Allybhoy & Co.	25	0	0
Eduljee Cursetjee Watcha, Esq.	75	0	0
Tyebjee Hebutbhoy & Co.	25	0	0
Deogo Antonio da Costa, Esq.	10	0	0
Peroo Mahomed, Esq.	10	0	0
Dinshaw Hormusjee, Esq.	10	0	0
Mahomed Ally, Esq.	25	0	0
General Daly, C. B.	50	0	0
Colonel Cadell, R. E.	10	0	0
Major Kincaid	10	0	0
Dr. Beaumont	10	0	0
Lieut.-Colonel Blair	10	0	0
Captain Berkeley	10	0	0
D. Burr, Esq.	10	0	0
Major Hill	5	0	0
Rev. H. Hacon	5	0	0
W. Macgregor, Esq.	5	0	0
H. Tubb, Esq.	5	0	0
T. Allen, Esq.	5	0	0
H. Murray, Esq.	5	0	0
Dr. Williamson	5	0	0
Dr. Roberts	5	0	0
Julian Hanna, Esq.	10	0	0
James Windram, Esq.	25	0	0
W. Alfred Baker, Esq.	10	0	0
D. G. Boyd, Esq.	10	0	0
Major Loch	25	0	0
Captain Guerin	10	0	0
Captain Maunsell	10	0	0
Luxumon Buggajee, Esq.	6	0	0
Sergeant H. Jesson	5	0	0
Sergeant E. Stanley	3	0	0
"T. T." throug Rev. Mr. Keer	15	0	0
Mr. Serjeant Atkinson	50	0	0
Total...Rs.	2,274	0	0

N. B. For "T. D." in the last list Rs. 50 read "T. B."

L. G. HEATH, Commodore.

H. M. S. Forte, Bombay, 18th October 1870.

TELEGRAPH LINE REPORTS.

KURRACHEE, 19th Oct., 8 P.M.—Latest dates from United Kingdom via Russia, 17th Oct., 11 P.M.; via Turkey, 17th Oct., 2-50 P.M. America, via Russia, 18th Oct., 12-50 A.M. From Continent of Europe, via Russia, 17th Oct., 2-6 P.M. (via Turkey, 18th Oct., 6-40 P.M. Cable right; Turkish line right to Fore; lines beyond clear; Persian line right to London.

THE VICEROY IN RAJPOOTANA.

If Lord William Bentinck, who visited Ajmere in 1830, was the only Governor-General that ever went to Rajpootana, Lord Mayo is certainly the first *Viceroy* whom the chiefs of that State have had a chance of receiving; and the occasion seems to be regarded by them as one of proportionate significance. The splendour and heartiness of the welcome afforded to the Viceroy by the chief of Bhurtpore has only been surpassed by that of the Maharajah of Jeypore, because of the latter's superior resources and opportunity. His Excellency and party were met at Morvah, beyond Bhurtpoor, about 60 miles from Jeypore, by Captain Bradford, the officiating Political Agent of the latter State, on the morning of Tuesday last, where they breakfasted; proceeding on, and arriving at their camp, about six miles from the capital, at dusk. Here they were received by a deputation of the Thakoors at daybreak on the following morning and, at a point beyond the city walls, by the Maharajah himself. Precisely at 6-30 A.M. the whole party mounted their elephants, and formed part of a procession which, swelled by various contingents by the way, was certainly much more than a mile in length before it reached the Residency, where most of the viceregal party found their quarters prepared for them. "Hardly anything," says our correspondent, "could exceed the novelty of the scene, as the cavalcade passed through the city towards its destination, along the broad streets, between lines of lofty, irregular houses, swarming with crowds of natives from pavement to roof, thick as bees on a branch, the bright colours of their holiday garments, however, outshone by the fantastic frescoes that covered every wall. The moying incidents of the scene were familiar enough, but the beauty of the city of Jeypore and its external surroundings bestowed a charm upon the whole pageant peculiarly its own. At mid-day the Viceroy received the principal officers of the State, and a little later the Maharajah himself, in private durbar at the Residency; the return visit was made in the evening at the palace, with more imposing formality. Some pig-sticking and a tiger or two were promised; but it seems improbable that even the all-sufficient penalties of a hot-weather tour—it is little less than summer yet in Rajpootana—will secoure the Viceroy much respite from that daily 'grind,' whereof the presence of several determined Secretaries gives certain indication." It may interest some of our readers to know who are at Jeypore. The Viceroy's Private and Military Secretaries; Lord Lascelles and Captain de Robeck, aides de camp; Lord Naas; Dr. Barnett; Mr. C. U. Aitchison, C. S. I.; and Mr. H. Le P. Wynne, of the Foreign Department. Colonel J. C. Brooke, officiating Political Agent, Rajpootana; Major E. C. Williams, R. E., Secretary to Government in the Railway Department; Lieutenant-Colonel F. W. Peile, Superintending Engineer, Rajpootana Railway; Mr. de Vere, of the Salt Department; Colonel D. M. Probyn, C. B., V. C., who is acting as Interpreter between the Viceroy and the Maharajah; Lieutenant Colonel Fraser, C. B., V. C., 11th Hussars, and Captain A. C. Tempest, of the same regiment; Captain O. J. Bradford, 39th Foot, and the military and civil officers attached to the Jeypore State. Among these, of course, is Captain Bradford, the present Political Agent, "at the bottom of everything."

The durbar at which the Maharajah of Jeypore received His Excellency the Viceroy on the evening of Wednesday last was a splendid affair. The native entertainer almost invariably outshines us in the effect of such gatherings, as much by the dimensions of his audience-hall as the true local color which long habit enables him to bestow. There was room in the spacious *barradurree* indeed on the present occasion for twice the three or four hundred chiefs and citizens of the Jeypore State assembled there; and to the features common to all such scenes were superadded, with very graceful result, a profusion of evergreens and flowers grouped in and among large marble vases and candelabras. Music, too, heightened the general effect,—the Maharajah's band, although of purely indigenous material, has been trained by a German bandmaster to a point far beyond the appreciation of the merely "savage breast." The durbar lasted more than an hour, and even then only some seventy of the two or three hundred eager aspirants for distinction were brought before the presence. On Thursday morning before daybreak, the viceregal party sallied out after pig with excellent promise of sport, but the Viceroy's usual ill-fate on such expeditions again attended him, and the pig, though swarming only a week before, had resented the pressing attentions of their trackers by leaving the neighbourhood. The party returned to the Residency at 9 A.M., only one boar having fallen to their section, Major Williams and Lieutenant-Colonel Peile were pursuing enquiries with regard to the best route through and past the city, to be taken by the Rajpootana Railway, the subsequent discussions with regard to which occupied some hours during the day.

The Maharajah's views have, of course, to be consulted, and he has a not unnatural objection to any intrusion upon favoured ground in his capital, and some little—and perhaps equally natural—quailing with regard to the too close neighbourhood of the army of European artisans, the pioneers of railway progress, who unless some special powers are bestowed on the Political Agents (and this is a point that will need to be seriously considered and soon, as regards all such works in native States) will be practically beyond the reach of legal jurisdiction. We are glad to hear that efforts are being made so far to determine the line to be taken by the railway, as to provide abundant work in the shape of embankments, and so forth for the population of Ajmere, who are once again threatened with scarcity, if not famine, in consequence of the sudden and early cessation of the rains. On the afternoon of Thursday, the Viceroy visited the jail and palace, the jail (under a European superintendent) being to all appearances as well organized as that of any similar institution in British territories. A few hours between daybreak and breakfast time on Friday morning were to be devoted to the tigers in the neighbourhood, who will, we hope to hear, have proved more amenable than their jungle brethren. The Maharajah had certainly done all he could, and, with a due sense of the weighty responsibility attaching to him as the Viceroy's guardian *pro tem*, had nearly built a masonry tower, with clear approaches to it, up which the nobly quarry was to have been driven to his doom, when an assurance that the Viceroy would be scandalized by such "sporting made easy" induced him to desist. On the same day, there were schools to be visited, and the foundation stone laid of a General Hospital, the advantage of which latter, though pressed upon the Maharajah for two or three years past by the European officers about him, will owe its practical recognition to Lord Mayo's visit.

We have recently seen it questioned how far the Viceroy's trip to Rajpootana can be of benefit, because the States themselves are so backward, and the visit so short. It might be asked how long Lord Mayo can be supposed to devote to any one portion of the realm, seeing how many points have to be visited, and their distance apart. The truth is that the fashion of the present trip has been very sensibly moulded to the necessities of the position. No one will deny the claim of the loyal and progressive Chief of Jeypore to the comparative monopoly of the Viceroy's presence, which has been allowed him. A week at Jeypore, and 48 hours among the remaining chiefs, fairly expresses the importance and desert of that one State, in relation to all the rest. Jeypore is singularly fortunate in the presence of a Political Resident of conspicuous zeal and sagacity, and of three or four British officers attached to its administration, such as perhaps no other State in India possesses; the Agent for all Rajpootana is there also. And not only has Lord Mayo's presence stimulated the advancement of many schemes of internal improvement, but apprised the surrounding chiefs, in terms too impressive to be altogether disregarded, that only by their conduct will they be estimated.—*Pioneer.*

Hereditary Drunkenness.—We have heard a good deal of hereditary diseases and hereditary talents lately, but a physician has now come forward in a work called "A Physician's Problem," to prove that drunkenness also is hereditary. He says—"The offspring of the confirmed drunkard, rich or poor, will inherit either the original vice or some of its countless protean transformations. The external aspect may in one case be less revolting and coarse than the other, but none, as a rule, can escape the inevitable law, written in the most hidden recesses of our nature, in accordance with which the children do suffer for the sins of the parents, and even at the third and fourth generation the taint is hardly wiped away, save by the extinction of line or family. For the disease which leads to three sad consequences there is but one cure—total and entire restraint, so as to prevent for a long period any possibility of indulgence in the depraved tastes and habits; even this is too often unsuccessful. For a time, under this enforced discipline, a cure seems to be effected; but when the subject of it is liberated, he too often takes unto him seven other devils, and the state of that man is worse than at the first. It would, I think, be waste of time merely to point out very obvious practical deductions from the foregoing conclusions, and the duties which a due recognition of their truth entails both upon individuals and upon society at large. I have entered thus at length into the subject of intoxication as affecting after-generations, intending it as a typical illustration of the mode in which all vices affect progeative human welfare, and because I believe that the use of intoxicating drinks, on what is called moderation is a fearfully growing evil in our country. With regard to other vices, I must only briefly observe that whatever has a tendency to lower the physical, intellectual, or moral tone of the parent, has a tendency, seldom lost, to exert a disastrous influence over the future well-being of the child. Let the source of degeneration be what it may, the offspring will inherit a lowly or mind bearing traces of imperfect fitness of balance, which sooner or later will assert its presence and power."

LATEST TELEGRAMS.

[PER REUTER'S AGENCY.]

THE WAR.

By British Indian Cable.

LONDON, 18TH OCTOBER, 4-5 P.M.

4,000 prisoners and 132 guns were captured at Soissons. The capitulation of Soissons gives the Germans the second railway to Paris.

The aide-de-camp from Marshal Bazaine has gone to Versailles to negotiate for the capitulation of Metz.

It is rumoured that peace negotiations are in progress, the basis being the cession of Alsace and Luxembourg to Germany.

M. Gambetta has gone to visit the army in the Vosges Department, and is expected to return to Tours in three days.

General Bourbaki has been appointed to command the army in the north.

LONDON, 18TH OCTOBER, 2-35 P.M.

The aide-de camp from Marshal Bazaine has had two interviews with Count Bismarck.

The army of the Loire is daily receiving reinforcements.

The Prussians have destroyed the railway bridge at Beaugancy, and afterwards crossed the Loire at different points.

The Official Journal of Paris gives full particulars of the brilliant sortie made on the 13th at Bagneux.

LONDON, 18TH OCT., APT.

The Liverpool Cotton Market to-day was firmer. Fair Dhollera fully 6½d.

In the Manchester Market business is checked by holders asking advanced prices.

7 lbs. Shirtings 7s. 9d.
8¼ ,, ,, 9s. 3d.
40's Mule Twist 1s.
Consols 92½.
Rentes 53¾. Lyons prices.

The Homeward Bombay Mail sent via Brindisi was delivered in London to-day, but the Marseilles mails are overdue. Arrivals from Bombay, St. Fillans and Kennyon.

THAT MRS. RAMSBOTHAM AGAI

PASSENGERS FOR EUROPE.

The following passengers left Madras on the 14th instant by the P. and O. S. N. Company's steam ship Surat :—

From Madras for Southampton—Mrs Greenlaw, child and 2 infants, and East Indian female servant, J W Bayes, Esq., and Mrs Bayes, Captain and Mrs Cox, infant, and native servant Captain and Mrs Hutchins, Colonel White, Major W S and Mrs Drever, child, two infants, one European and one native servant.

POLICE CASES.

BREACH OF LIQUOR LICENSE.—Pestonjee Rustomjee, a liquor shop keeper, was yesterday charged before Mr. Showell with a breach of certain conditions of his license. He admitted the offence, and was fined twenty rupees.

FALSE WEIGHTS.—Twelve retail dealers were yesterday charged before Mr. Nana Morojee with having in their possession false weights without any satisfactory excuse. They admitted the offence, and were each fined in sums varying from eight to thirty rupees.—At the Girgaum Police Court four men were charged with a similar offence, and were each sentenced to pay a fine of Rs. 20, or, in default, to undergo fifteen days' imprisonment.

ANSWER TO "GRIP."

TO THE EDITOR OF THE "BOMBAY GAZETTE."

SIR,—I think "Grip" will find the roads, by which he will have to pass in visiting the Caves of Ellora and Ajunta, quite as passable now as they usually are. For, except the road from Nandgaum to Ellora, they are never deserving of commendation. Nor need fever be feared, except for one who should be so foolhardy as to sleep in the Ajunta Caves at this season. If "Grip" is liable to attacks he ought to return to Fardapur early before the evening sets in.—Yours, &c., B.

Bombay, 19th October.

THE STRANGER'S HOME AND SAILOR'S HOME.

We have been requested to publish the following correspondence :—

Sailor's Home, Bombay, 18th October 1870.

From the Superintendent, Sailor's Home.

To M. McCarthy, Esq., Superintendent, Stranger's Home.

DEAR SIR,—In your official report to the Honorary Secretary, "Stranger's Friend Association," published in this day's *Gazette*, you write—"It appears that when an inmate of the Sailor's Home is without further means to pay for his board he is expelled instantly." As this is not true, it is a pity that you did not verify the statements made to you before reporting officially what you term an "evil which should be strongly represented."

I have therefore to request the favour of your furnishing me with the names of the men who say (or said) they were turned out of the Sailor's House, *as soon as they were unable to pay for their board.*

Trusting you will assist me in my endeavours to clear this matter up, I am, &c.,

(Signed.) H. H. AVRON,
Superintendent, "Sailor's Home."

Stranger's Friend Society, Bombay, 19th Oct. 1870.

To H. H. AVRON, Esq., Superintendent, Sailor's Home.

DEAR SIR,—In acknowledging your letter No. 40 of yesterday's date, I beg to state that all admissions to destitute seamen during the past four years into this institution were entirely owing to their representations to the effect that only those who paid were received into the Sailor's Home, and this Mr. Gordon, the late Honorary Secretary, also believed to be the case, otherwise it is not likely that we should have burthened ourselves unnecessarily.

I may also mention that the Commissioner of Police is (in my opinion) equally impressed with the idea that only paying men are admitted into the Sailor's Home; and this, I doubt not, he will be good enough to admit if essential. Under these circumstances, I inserted the quotation adverted to in yours under reply, and that solely in hopes that some provision might be made in favour of these poor men, and thereby relieve this institution from the cost of their maintenance.

Taking into consideration that my report handed in, in June last, was in connection with the year previous, I regret my inability to furnish the information requested in the second para of your communication. I have, however, much pleasure in handing you, herewith copies of statements made by men recently admitted.—I remain, &c.,

M. McCARTHY,
Superintendent.

To the Superintendent, Stranger's Home.

In reference to the report that no one is turned out of the Sailor's Home, I beg to state that I went there on the Friday evening and paid a week's board, and on the following Friday morning the Superintendent sent for me and said my time was up, and that I must go at once.—Yours, &c.,

Bombay, 18th October 1870. LUKE P. ROYSTON,

We, the undermentioned, have been in the "Sailor's Home" for some time and paid our way. In consequence of our money being done, we are compelled to leave and seek refuge in the "Stranger's Home."

JAMES WRIGHT, Cook.
WILLIAM ALEXANDER, Steward.
CHARLES E. RAYMOND, Seaman.

Bombay, 18th October 1870.

I have been in the "Sailor's Home" a fortnight or so, and paid my way, and when my money was done I was compelled to leave and seek a refuge in the "Stranger's Home."

(Sd.) E. C. EWELL, Cook,
Late Lady Rowena.

Bombay, 18th October 1870.

SIR,—I went to the Sailor's Home and asked for permission to remain there. The Superintendent could not permit it as I had no money to pay for a weeks' board in advance.

May I beg to remain in the "Stranger's Home" for a few days, as I have no place to go.—I am, &c.

(Sd.) THOMAS BROWN, Sailmaker.

THE WORKING OF THE CONTAGIOUS DISEASES ACT IN BOMBAY.

REPORT FROM W. F. KNAPP, ESQ., SUPERINTENDENT CONTAGIOUS DISEASES ACT, BOMBAY, TO THE MUNICIPAL COMMISSIONER, DATED BOMBAY, 11TH OCT. 1870.

I HAVE the honour to forward through you, for the information of Government and the Bench of Justices of Bombay, a report on the working of the Contagious Diseases Act from the 1st of May to the 30th of September 1870.

1. The scheme prepared on 23rd March, for the administration of the Act, met with the entire approval of Government, April 6th; who directed that it should come into operation on May 1st, but owing to unavoidable delay in converting a house which had been used as an hotel, into a hospital, and procuring the requisite furniture, water supply and gas, some days elapsed, and the registration of prostitutes commenced on the 18th.

2. For the purpose of registration and examination, the Island has been divided into six districts, placed under the immediate superintendence of a medical inspector. The extent of these has been decided according to the supposed number of prostitutes inhabiting them, in order to give to each medical officer, as nearly as possible, the same amount of work. Each district includes many wards, the limits of which are identical with those of the Health Department of the Municipality. The original classification had to be modified somewhat. Dhoby Talao was placed under the Colaba district and Oomber Khadee with Mazagon.

It is of course to be expected that the difficulties in introducing an Act of this kind amongst the natives are excessive and various. It was unanimously agreed that we should dispense with the police as much as possible, and trust that in time the women would become amenable to the various restrictions imposed upon them. But during the last four months, the greatest trouble has been caused to me and my subordinate officers, by the very irregular way in which they have obeyed the different rules under the Act. During May, the women not knowing that the burden of proving them to be prostitutes rested with the police, and knowing well their own profession, came forward readily and registered themselves; so that at the end of May, 886 natives and 64 Europeans and Armenians were registered. But on the introduction of the Act, something like a panic took place; the reports current in the bazaar, were of the most ridiculous kind, they thought that instruments of a diabolical nature had been invented for them and that they would be subjected to every outrage and indignity. Many fled to Bassein, Tanna, and the neighbouring towns, and there was much lamentation on the part of the brothel keepers and the landlords of small challs. After great difficulty, I succeeded in procuring six examination offices, situated within easy walking distance of most of the great centres of prostitution, and for a time, the women finding they met with kindness and a strict regard to privacy, attended regularly. Then some ceased to come, then others, and finding that the nature of their punishment was so slight, they absented themselves more than ever. But a batch of offenders having been fined by the Magistrate, put a stop to a great extent to this practice. During June, 488 native and 15 Europeans were registered; total number for the two months 1,453. The women now began to discover that it was most difficult for us to prove them prostitutes, and consequently came forward more reluctantly. It was useless my prosecuting after the experience of a case tried before a Magistrate here. I had, consequently, to wait until actual connection for money could be proved by the man who had visited a woman, and as this kind of evidence is generally impossible to obtain, it follows that many women escape registration.

4. In July 92 natives and 15 Europeans and Armenians, in August 86 natives and 6 Europeans, and in September, 52 natives and 1 European were registered: total up to the end of the month, 1,699.

5. On the first introduction of the Act, there was great consternation amongst a certain class of women who are called Naikens, or hereditary prostitutes; they feared that as they belonged to the prostitute caste, they would all have to come under the rules of the Act. It was pointed out to me, however, that many were women of undoubted virtue and respectability, who merely gained their living by singing at the parties of the native gentry, and that it would be very harsh to cause them to register because they belonged to this caste. I determined, therefore, that those who could show they gained their living in the manner above stated would be exempted, whilst those who combined prostitution with dancing and singing, would be compelled to register.

6. The following table will show at a glance the progress of registration :—

	Natives.	Europeans.
May	886	64
June	488	15
July	92	9
August	86	6
September	52	1
	1604	95 1699

7. By turning to the Lock Hospital returns, it will be seen that on the first introduction of the Act, very many of the women were diseased and some very extensively. In May and June, 169 were admitted, out of a total registered number of 1,453. In July, 76. In August, 54, whilst during September the new admissions fell to 39, and this when more prostitutes were on the register. I think this proves conclusively that disease amongst this class may be very considerably diminished, and should the Government of India determine to alter the Act, so as to meet those defects which I have already pointed out in the report I lately forwarded to you, I feel certain that venereal diseases may be reduced to a minimum. This is very clearly shown in the case of the Europeans and Armenians who have all been registered and regularly under observation. Up to the end of June, 79 were registered and 13 were admitted to hospital. To the end of September, 95 were registered but only 3 were in hospital, and two of these were new arrivals in Bombay, one from Alexandria, the other from Calcutta. One of them was discharged cured on the 1st, and the other on the 17th.

8. The following table taken from the Lock Hospital returns, shows the number treated during the four months ending September—

	May	June	July	August	Sept.
Natives	25	154	119	131	116
Europeans and Armenians	10	13	6	6	3
Remained	0	33	125	137	119
Admitted	35	134	76	54	29
Discharged	2	42	62	71	37
Died	0	0	2	1	2

9. It will be seen that altogether 338 women have been treated in hospital; 205 discharged cured, 9 absconded, of whom 6 were discovered in their places of hiding and brought back; 5 died. Three were suffering from a very bad form of syphilis, and one had dropsy as well. The fourth was admitted with a frightful amount of disease both local and constitutionally, and sank after 20 days' residence in hospital. The state of the fifth is almost indescribable. It appeared she had been lying in a chawl in one of the lowest quarters in Camattipoora for six weeks; and hearing of the Lock Hospital was carried there. But when she presented herself she was a living mass of corruption; syphilis of a most fearful type had destroyed a great portion of her body, and she rapidly died in six days.

10. The prosecutions under the Act have been entirely conducted by myself with the exception of six which were instituted by the Solicitor to Government. The collection of evidence and conducting the cases has taken up a vast amount of time, as, on one occasion, I was daily for a week in the Police Court and very often for four hours daily. Should the same number occur during the next months, it will be necessary to apply to the Police Commissioner to deputo an officer to assist me, as the time taken up thus prevents my bestowing as much attention on other points of administration as I could wish.

11. I would take the present opportunity of remarking that I am much indebted to Dr. Rustomjee Nadurshaw, Medical Inspector of Colaba District, for the able assistance he has given me in conducting the prosecutions. 29 persons have been brought before the Magistrates, their offences being chiefly for not being registered, for refusing to attend the examination offices, and for leaving the hospital without permission.

12. The annexed table will show the cases and punishment—

Register No.	Office.	Punishment.
	Breach of Rule 14, Section 11.	
21	Ditto	Fine Rs 50 and 14 days' imprisonment
25	Ditto	2 days' imprisonment
27	Ditto	Ditto
37	Ditto	Ditto
60	Ditto	Ditto
96	Ditto	Ditto
129	Ditto	Fine Rs 50 and 14 days' imprisonment
134	Ditto	Fine Rs 50
135	Ditto	Fine Rs 50
148	Ditto	Fine Rs 50 and 14 days' imprisonment
155	Ditto	2 days imprisonment
156	Ditto	Ditto
158	Ditto	Ditto
162	Ditto	Ditto
171	Ditto	Ditto
172	Ditto	Ditto
	Breach of Rules 6 & 7, Section 4.	
207	Ditto	Warned by Magistrate. Punishment was not asked for
213	Ditto	Fine Rs 50 and 15 days' imprisonment
214	Ditto	Ditto
—	Ditto	Case dismissed by the Magistrate
211	Ditto	Fine Rs 1
	Breach of Rule 24, Section 4.	
26	Ditto	Warned and discharged
	Breach of Rule 31, Section 8.	
	Ditto	Fine Rs 50
	Breach of Rule 14, Section 11.	
20	Ditto	2 days' imprisonment
4	Ditto	Fine Rs 50
	Rule 12, Section 7.	
123	Ditto	Case dismissed
137	Ditto	Fine Rs 25

13. In my next quarterly report, I propose describing the nature of diseases from which the patients have been suffering; a careful account of which has been invariably kept. I will also send a financial statement, which I am unable to do now, on account of several items remaining unsettled. You will, however, be glad to hear that notwithstanding one heavy bill for about Rs. 4,000, which had to be included in current expenditure, for bedding and clothing, the expenses of working the Act have been much under the estimate.

14. It would be useless to recapitulate the evils in the existing law, and the measures which I trust may be adopted for their removal. You are already aware, from a perusal of my report, and from the minute of His Honour Sir William Grey, that the difficulties met with in Bombay are almost identical with those of Calcutta. It should be remembered that in almost all civilized countries, a Contagious Diseases Act has been instituted, and America even has followed the example of other nations by instituting an Act of such a rigorous nature, that many people here, and in England, would think it impossible to attempt to carry out an Act of such a stringent nature. Of course great consideration must be taken for the habits and customs of the people for whom we are legislating, and therefore, I trust, sir, you will advocate the mild remedies I suggested recently. But one prosecution has been instituted against this department, and the sepoy was sentenced to 7 days' rigorous imprisonment without the option of a fine. The witnesses were all prejudiced against the defendant, and were also persons of no character whatever. I have since been informed that the case was trumped up, out of revenge, as I stated at the time before the Magistrate. But I have refrained from taking any further steps about it.

15. It will be seen that the entire work of registration has been done by this department. In Calcutta it has been carried on by the Police Commissioner who has also conducted the prosecutions. So many registrations have not been effected here as in Calcutta, the police agency employed here being only nominal. At the same time, there have been very few complaints against the working of the Act; and I do not think we can expect to bring a vast number of women under its operations at once, without the danger of causing some injustice and discontent.

INDIAN ITEMS.

MILITARY INSUBORDINATION.

A TROOPER belonging to the Viceroy's Body Guard stationed at Ballygunge on Tuesday last week, attempted to take the life of his superior officer, a Subadar, by means of a sword. It appears that both the subadar and the trooper were not long ago stationed at Dehra Dhoon, and while there some offence was given by the former to the latter, which brought about a spirit of ill-feeling between them.

MR. HAYWARD'S DEATH.

We are afraid that the death of Mr. Hayward is, in spite of reassuring announcements, attributed by the public (and we have received several communications on the subject) to treachery, rather than the supposed avarice of the Yassin people. We are anxiously waiting for further particulars, but it is certainly singular that all the declared enemies of Kashmir should disappear by accidents of a more or less mysterious nature.—*Indian Public Opinion.*

PRIZES TO ENGINE DRIVERS.

A CALCUTTA contemporary states that the Board of Agency of the East Indian Railway Company have awarded several prizes to the successful drivers of the Locomotive Department, for efficiency and good conduct, as an encouragement to the rising staff of drivers; viz., 4 prizes to Howrah division—2 drivers at Rs. 150 each and two at Rs. 100 each; 3 prizes to the Raneegunge division at Rs. 100 each. Similar prizes are awarded to Rampore-haut, Sahebgunge, Jamalpore, Dinapore, Buxar, Mogul Serai, Allahabad, and also all the engine-changing stations on the upper division of the line.

NOT DEAD YET.

THE *Mofussilite* publishes the following letter from Mussoorie :—

"Seeing in your paper, which I received on Sunday, a report likely to cause the friends of the gentleman who fell down the Khud anxiety, I beg to state, as his medical attendant, that he is progressing most favourably; his life is in no danger, he having quite recovered from the great nervous shock; and I have every reason to hope that, by Christmas time, he will be walking on his own legs, very little or none the worse for his terrible accident."—W. R. AMBURY, Surgeon, in medical charge, Mussoorie."

THE LATEST ANTIDOTE TO COBRA POISON.

AN account has been published of an antidote to cobra poison, furnished by Mr. S. B. Higgins to the *European Mail*, in which that gentleman suggested that a spirituous solution of the gall of the cobra would be found to be the true antidote, as "all animal poisons have their specific antidotes in the gall of the animal or reptile in which these poisons exist." Dr. Shortt no sooner heard of the remedy than he proceeded to try it, and the results of his experiments, given in the last number of the *Madras Monthly Journal of Medical Science*, show that it has not the slightest effect in counteracting the poison. Dr. Shortt compares it to the idea entertained by many old women in Europe that the fat of the viper is the best antidote to its poison.—*Englishman.*

GERMAN LOTTERIES.

PRINTED circulars, bearing the name of Mr. Sintz, banker, Geneva, and purporting to be issued by the authority of the Austrian Government, are offering to the Indian public shares in the Grand Imperial Austrian Loan Distribution Lottery on very generous terms. Perhaps some of our readers remember that in our issue of the 30th ultimo, we published a notice from the Austrian Consul, Bombay, cautioning the public against having any dealings in lottery tickets with a person styling himself Frederick Achten, banker, Vienna. This Mr. Achten had been circulating prospectuses, which we now find on comparison bear so striking a likeness to those of Mr. Sintz, that we would caution our readers against embarking in the enterprise of the Gevena banker until they have satisfied themselves that he does not belong to the firm of Mr. Achten.—*Pioneer.*

SUTTEE.

THE abolition of "Suttee" has enabled Indian women of rank to pretend, with safety, that they rather admire the process. The Raja of Chamba died a few days ago, leaving his history to be written in his loan and by Messrs. Ferguson, Forbes and Reed. When his body had been burnt, the ladies of his household were filled with a desire to perish on the same pyre, but notice of this intention appears to have reached the Agent, and a graceful and "brilliant" act of feminine devotion was thus prevented. Dalhousie, this hot-bed of canards, at once sent us the sensational news that four women had committed "suttee," and, of course, Government and the Agent were blamed for not preventing the catastrophe. Enquiry showed the story to be apocryphal and to be consigned to the limbo in which the maneating tiger, the European high-way robber, and the badness of the Dalhousie road are to be found. It is, however, sad that women should not be allowed to show that fidelity on the death of those whom they love, which they may not have been able to display to demonstration during the life-time of those to whom they so fondly cling.—*Indian Public Opinion*, Oct. 14.

HINDOO METAPHYSICS.

To those who are satisfied with the definition by *Punch* of the mysteries of mind and matter—"What is mind? no matter; what is matter? never mind," we do not recommend a pamphlet which we have received to-day from the Anglo-Sanskrit Press at Calcutta. It is by Dr. Mahendra Lal Sircar, and is entitled, "On the Physiological basis of Psychology" the fruit of hard thought and served up in suitable language. It is written in defence or, better perhaps, ratification of Gall and in favour of the "neglected science" of "cerebral organology." We do not, however, appreciate the necessity which existed for contending that "physiological inquiries do *not* tend to the subversion of morality and religion" or "that the brain is the seat of mental life," for few, we imagine, will care to take the opposite side in the argument, and to say that "cerebral organology" does lead to atheism or that the brain is anything but the brain. Nor do we think the learned writer made a happy choice when he selected Comté as an instance of the necessity for a religion which exists in human nature. Man is essentially a worshipping animal, and the history of the world has been crying out this fact since the creation.—*Pioneer.*

MISMANAGEMENT AT SANAWUR.

THE attention of Government has, at last, been drawn to the Sanawur Military Asylum, one of the many blots in our educational mal-administration. Puffed by so-called Inspectors, the discovery of its gross mismanagement will be the more striking. From an official enquiry, we hope little beyond the admission that "there are spots even in the sun." The few words which the *Delhi Gazette* has said have had more effect than any number of packed official committees. Let the press continue to insist on this Augean stable being cleared, and we shall hear no more of brutal treatment of boys, of money being wasted on contractors, of discipline being entrusted to sergeants, and of run-away orphans *en masse* preferring the inhospitable world to the shelter in which they were to have been trained to usefulness, piety and truth, but which can only be a nursery for hypocrites, when its head so far forgets the claims of the children of our British soldiers, and the duty he owes to the State, as to subordinate the higher functions of his post to the cares of a Banya. We believe there exists a board of guardians composed of excellent men. If they act with independence and public spirit, and if, above all, their proceedings are conducted with the utmost publicity, they may yet succeed in making a noble institution worthy of the aims of its founder and raise the "prestige" of Government, which, by a most mistaken policy, has, in so many departments, suffered by the hushing up, instead of the fearless exposure, of abuses. When will Government learn that the public only laugh at *coleur de rose* reports, while they would admire and support any policy that forgot personal convenience, rule of thumb, and misplaced doctrines of expediency, for honesty and perfect truth?—*Indian Public Opinion*, Oct. 14.

SPECIAL BALLOON TELEGRAM, 14TH OCTOBER 1870.

TO THE EDITOR OF "INDIAN PUBLIC OPINION."

1.—The Czar was in *tears* for twenty-five hours after the French Ambassador left, but instantly recovered from his indisposition when the news of the *success* of Forsyth's Yarkundee expedition reached him.

2.—Victorious rejoicings continue in the Germanic capital. Berlin is *still* upon the *Spree*.

3.—Young'uns evening thoughts at Potsdam :—The harvest truly is plenteous, but the laborers are foo.

Bismarck's reflections yesterday evening at Versailles :—

The fashion of this world passeth away; the *Bombay Gazette* notes that after I worsted Napoleon, Sir Richard Temple shaved! This is a grave misstatement. Richard's himself again having plucked an hare or two and donned an imperial *à la Berlin de laine*.

Moral.—A shave is but a tissy touch. A man's a man for a' that.

Extra Special for Sanitary Commissioner:—"Solemn Warning" on the eve of departure for England. The waters of Kohat are hard—so hard that they have thrown Dr. Whitewell, the Government analyst into a *craze*, and broken his leg.

Moral.—Will ye *no* come back again?
Better rued ye canna be—
Will ye *no* come back again?

THE ACCIDENT TO THE INDO-EUROPEAN TELEGRAPH CABLE IN THE BLACK SEA.

LETTER from the Acting Director-in-Chief, Indo-European Telegraph, dated 10th August 1870, to the Government of Bombay.

In continuation of my letters Nos. 221 of 18th July and 268 of 28th July 1870, I regret to state that the damage caused by the earthquake under the Black Sea to the submarine portion of the Indo-European Company's line proves to be more serious than was at first judged to be the case. I am happy, however, to be able to report that the Crown line sent by the Russian Government to enable the Company to dispense for a time with the cable has worked exceedingly well, and that our messages are transmitted with regularity and accuracy over it. On the other side I beg to forward copy of a letter from the Indo-European Company, reporting the measures taken for the repair of the cable. —I have, &c., J. U. CHAMPAIN, Acting Director-in-Chief, Indo-European Telegraph.

The Indo-European Telegraph Company (Limited),
16, Telegraph Street, Moorgate Street,
London, E. C., 10th August 1870.

MAJOR CHAMPAIN, R. E.,
Acting Director in-Chief, Government Indo-European Telegraph Dept.

MY DEAR SIR,—I beg to inform you that the steamer which had, some time since, been chartered by Messrs. Siemens for the repair of our cable proceeded to Sotcha and succeeded by under-running the cable to get at the fault near that place.

I am sorry, however, to say that from the testings it is now evident, as was at first suspected, that the cable is broken in at least another, if not in still more places, and the engineers are fully convinced that part of the deep-sea section has been completely buried by the earthquake.

Under these circumstances the steamer was obliged to return to Kertch.

With a view, however, of speedily re-establishing direct communication, energetic steps have at once been taken for connecting Kertch with Tiflis by means of land wires, whilst everything will be done by Messrs. Siemens for repairing the cable with the least possible delay.—I am &c., W. ANDREWS, Manager and Secretary.

RESOLUTION OF BOMBAY GOVERNMENT (15th Sept.) —To be submitted to the Government of India.

THE INCOME TAX IN THE PUNJAB.

REMARKS OF THE LIEUTENANT GOVERNOR, DATED THE 6TH AUGUST 1870, ON THE WORKING OF THE INCOME TAX ACT FOR 1869-70.

OBSERVES with satisfaction in most districts a marked improvement in the working of the Income Tax Act, as compared with that of the Certificate Tax—still there is much room for further improvement in many districts, and especially the following :—

Rohtuk, Jhelum, Gujrat, Shahpore, where the administration of the Act appears to have been generally lax.

In the districts of Dera Ghazee Khan, Ferozepore and Peshawur, all places of considerable trade, the number of bankers assessed was very small, and in Ferozepore, one of the principal emporia of grain, almost all the grain-dealers were assessed in the lowest class. The amount realized from Umritsar was also far below what might be fairly expected, though there are signs that efforts have been made by the local officers to secure improved returns. The assessments in Hushiarpore, Gurdaspore and Syalkote also appear to have been unduly low. In Kangra, Karnal, Gurgaon, Goojranwalla, Jullundur, Loodiana, Rawulpindi, Dera Ismail Khan and Jhung, there appears to be room for a wider extension of taxation.

The collections appear upon the whole satisfactory. Out of a total demand of Rs. 6,19,744, only Rs. 7,802 were in arrear at the end of the year. While the limited exercise of the right of appeal indicates that assessments generally were not excessive. The cost of collection was moderate, being only Rs. 4,132.

His Honor quite agrees with the remarks of the Financial Commissioner contained in para. 26 of the Report, and appreciates the difficulties under which the Executive Officers of the Punjab Administration labour in having to enforce a system of direct individual taxation in addition to their already numerous and important functions, and he trusts that ere long means may be found of relieving them to a great extent of the pressure of judicial work.

In conclusion, His Honor desires to express his acknowledgments to the Financial Commissioner for his careful review of the Income Tax Returns, and for the promptness of its submission.

WALTER RALEIGH SINJOHN.*

WHEN we had read a few pages of this remarkable work, we found ourselves in considerable doubt as to the object of its author. Did he wish to prove the superiority of the Roman Catholic religion to all others, or the worthlessness of any religion or morality? Did he wish to show his familiarity with the slang of a dozen dialects or his ignorance of English? This last could hardly be his object, for his former works were on this one head quite convincing.

We have at last come to the conclusion that this "Romancette" is meant to be read as an autobiography and "Sinjohn" as an aristocratic transposition of 'Johnson.' We should indeed be sorry to have led so vagabond a life as is here portrayed. The hero of the story begins life as a sailor, nearly murders the officers of his ship in a spirited resistance to tyranny, gets shipwrecked in the Gulf of Guinea, falls madly in love with a dusky beauty in the following conventionally sensual manner.:—

"Walter gazed upon the gorgeous masses of her curling raven hair; he marked the slender ancles, tapering hand, and tiny feet; boldly and searchingly his longing looks dwelt on those rounded, well-developed limbs, and losing not a curve or a line of all her rich voluptuous beauty," &c., &c. Pretty well this for a boy of fifteen. However this delicate attachment is fostered by Père Bernardo, a model priest, who Mr. Ross Johnson would exalt as an example to Indian chaplains. A Spanish Count appears on the scene, and tries to carry off the lovely Manuelita: a fight ensues and a bullet, missing the hero for whom it was meant, ricochets into the bosom of his mistress —as fatal a missile as the arrow which slew 'fair Helen' of Kirconnell. Sinjohn goes to America and to Australia and meets with plenty of adventure, makes a fortune, tires of it, and come to India.

Now we recognize as a friend any one who takes the trouble to make India the scene of a novel or even of a 'romancette.' But we should like to be saved from friends like Mr. Ross Johnson, though we hope he is not quite such a snob as Mr. W. R. Sinjohn. But what are we to think of a man when he wishes to depict the fondness of a lover, says that this hero was *must*, who never loses an opportunity of dragging in and quoting inaccurately the common phrases of all the languages of both hemispheres, who misspells continually and commits every solecism whichever outraged grammar and good taste?

The heroic snob Sinjohn meets with two Indian officers, who, to the eternal disgrace of the Indian service, proceed to '*lance*' him at Calcutta. They "marked his handsome, manly bearing and *predicated* (*sic*) many conquests and some sore hearts, at Simla, Darjeeling, and the other 'hills' in India—gay haunts of gracious grass widows, majestic 'burra beebies,' and sweet and gushing, pensive, or fast impulsive 'spins'—chosen abode of gods of love and marriage; and as we are taught by Offenbach and others 'where gods go sometimes devils enter' so many a modern Aristous gets sick leave and goes to Simla, and then there is—not the devil—but a heavy counsel's bill to pay, for attendance in the Divorce Court of Umballa."

"The three reigning beauties of the Calcutta *beau monde* permitted the young 'waler' to fancy he adored them." Finding Government "in an awful hole" he gets them out of it by accepting a contract, begins to get rich, has some trouble with a Sudder Judge, "somewhat too big for his clothes or skin," and in May 1857 sets out from Cawnpore for the Himalayas. Three hundred miles from Cawnpore—the author's geography is somewhat confusing—he comes upon two gharries attacked by *goojurs*, and rescues the inmates. The scene affords opportunity for a large display of Hindustani expressions such as "Butch'ow Soor," and the like, in which, as we have said, the author revels. Out of one gharry comes "sweet Grace Rivers" and "Walter plunged in love." The mutiny had broken out. But they get horses to 'punchow' them to the indigo factory of Bellapore (possibly the Skinners' house at Belaspore.) Here they stand a siege and finally escape to Secreeghat, which seems to mean Agra "after a narrow *butch* or escape." The mutiny over, our hero loses his money by the decree of an unjust Indian judge (one of the "snug Civilians" whom the author dislikes), and goes to the Bar. He "travels *en-cicuit* about the Upper Provinces of India?" "now engaged in an admiralty case in British Burmah (a collision on the Salween or Irrawaddy); then in a dragoon divorce suit at Bangalore; now defending a rich Wahabee for treason on the Punjab frontier; then contending Talookdarree right in Outh; arguing a Mahomedan succession in the Delhi *Zillah* or in Benares; citing shastras in support of huge disbursements on *Shrads* or funeral ceremonies of a rich Hindoo."

Finally, he marries Grace and everything ends happily.

We do not care to quote the many wonderful bits of English with which the book abounds, or to prove what every page proves sufficiently, that the author is sadly wanting in every element of good taste. "His old comrades in all quarters of the globe," to whom the 'yarn' is dedicated, may be thankful that they have not been mentioned by name; and we should recommend Mr. Johnson (who once 'went circuit' as he would call it in India) to announce very publicly (say in the preface to the second edition) that though he is responsible for the vulgarities of his bantling, he is not the prototype of such a worthless hero as Walter Raleigh Sinjohn.

We may add that the book contains some odious personalities, very thinly veiled, but we will not gratify our author, or wound the feelings of others, by giving these passages a wider circulation than they deserve, or are likely to obtain.—*Pioneer.*

JAPAN AND THE JAPANESE.

YOKOHAMA, 12th September.

A FEW rough notes of a trip recently made to Japan may not prove uninteresting to your readers. It would be interesting to travellers Eastward, *via* India, China, and Japan, *en route* round the globe, to know that, on arriving at Hongkong, a profitable digression may be made—that instead of getting directly on board the American steamer for Yokohama, and thence across the Pacific to San Francisco, he may take an English or French mail-boat to Shanghai. This city, besides having a large Chinese quarter, offers a study to the political student. Here are three distinct settlements divided by water—French, American, and English, having one common government, a kind of cosmopolitan republic, or commonwealth. I think they call it the model government. Might this not suggest an idea to Europe?—The Great Republic of Europe; but Americans call theirs the "Great Republic." Very well, let them have it. Say, then, the "United States of Europe"—that does not sound bad: how does it look in print?—with Bismarck for President! Leaving Shanghai you take the American auxiliary steam-boat to Yokohama. By this route you will have a delightful trip through the inland sea, calling at Nagasaki and Hiogo—a six days' journey through lake scenery unequalled in Italy, Switzerland, or Scotland. The surrounding mountains are "verdure clad;" the climate glorious; and at every point you come upon clusters of green islands. The shores of the sea are thickly populated with clean-looking villages—some of them of historical interest.

At Nagasaki I received my first impressions of the Japanese. Here there is an old colony of the Dutch, on an island connected to the mainland by a wooden bridge across which they seldom ventured; and when they did so, they were compelled to crawl on their hands and knees. The only act of grace that was ever shown them, as far as I can learn, was the sending to them Japanese wives to relieve their solitude.

At Hiogo the steamer stays twelve hours (daylight) during which time an excursion may be made to the Moon Mountains and the waterfalls, both close to the port.

The next place, before starting across the Pacific, is Yokohama. The outpost of European and American trade, it presents a singular state of things. Here Saxon met Saxon. The pioneers of civilization, starting Westward, and making their way across the Atlantic, the Continent of America, and the Pacific, encounter the same progress that has been going Eastward across India and round China, till at last the East and West meet face to face. The West at present would appear to have the best of it. There is now a large and growing trade between America and Japan across the Pacific, and their mail service has the largest steamers in the world—a line which they are about to double, thus giving a fortnightly communication between Asia and America. Here there is a decided tone in conversation, and such expletives as "you bet," "not much," and "bully for you" are often heard. One can't help reflecting as to what the Anglo-Saxon race is doing for the world. To the tourist Yokohama does not present much of special interest. A stroll after dark is amusing. In the native town the whole population appear to be in the open air—some marketing, others amusing themselves. The curios-shops must not be overlooked. Going to Yedo, occupies about three hours. There is a first-rate hotel, built by a Japanese Joint Stock Company, Limited, after the manner of large hotels at home. The "Macado" himself promoted the project by contributing timber. It may be mentioned that all houses in Yedo are of wood. The construction of the building cost £20,000. The principal streets, buildings, and sights of Yedo may be seen in one day; but a fortnight might be well spent in going about. You must not omit to see the royal gardens or fish-ponds, and the villa that was occupied by the Duke of Edinburgh, for which Sir Harry Parks, the British Minister, can procure you a pass, and also an escort or guard of honor, composed of Japanese gentlemen, who will be attached to you during your stay at Yedo. Be careful not to insult them by offering them a *douceur*, but you may ask them to take wine with you. *Simpkin* is their particular tipple. I indulged in a Japanese feast. Amongst other good things, I tasted raw fish with piquant sauce and devilled sea-weed. I also went to the theatres and tea-gardens. These appear to be the principal places of amusement. The theatres are only open during daylight. Of all things their tombs and temples are the most wonderful; Japanese skill in bronze and lacquerware has been exhausted on them. They are unique, and as monuments of art, they must give Japan a high place even in comparison with Europe.

One cannot help remarking the great politeness of the Japanese towards each other, which, too, is extended to strangers, except by the nobles (the sworded class) who are jealous of them. The Japanese ladies have good features; their skin is not yellow, like their neighbours, the Chinese. They have rosy cheeks like the country girls of England; they are light-hearted, and laugh easily; their costume is graceful. The modern *chignon* is a bad imitation of the way they have always dressed their hair. The *panier*, now in fashion in Europe, is another imitation, perhaps taken from the Japs who went to the Paris Exhibition. The Grecian bend of modern fame has always been a Japanese *pose*, with this difference that while it is affected by your "girls of the period," it is unassumed by the Japanese belle. She may be a serving maid at a tea house or a lady of quality; it is the same natural *pose*—the result of native grace and form, combined with true because natural politeness.

After the people with their pleasing costumes, and more pleasing manners, and the beautiful country, rich in fruits and flowers, (they are said to be the best gardeners in the world), one ought to spend some time looking at their curios. Loitering about the streets of Yedo or Yokohama will well repay the time. In miniature art, in ivory, and bronzes they are unsurpassed. At Yedo I met some Italian *dilettante*, buying objects of art for Italy. Many of their subjects are the same, or similar to those now seen in the *camera oscena* at the museum of Naples found in the excavations of Pompeii. It would seem that in this respect all the world's akin.

The Japanese are a very curious people, upsetting all our notions, especially on social matters. They are as different from other Asiatics as they are removed from Europeans. Unlike the former, they expose their women, and more especially their daughters, in public; and what would be utter ruin to a European girl is no disgrace with them. To little sins they close one eye, and a Japanese "fast girl" is the one most sought in marriage. Parents even often place their daughters in houses of amusement and entertainment, that they may learn music and other accomplishments suited to a position in society, and would-be husbands curiously enough attribute any or all sin that there may be to the parents, at the same time preferring girls of this class to those who have been kept at home and from the world. It is somewhat startling to a European to see a whole family—the old man and his wife, with their grown children—takeing their baths *al fresco* at the street door with perfect coolness and without taking the slightest notice of their passing neighbour. The Bishop of Victoria has remarked that Japan is what the Garden of Eden was before the Fall.

The harbour of Nagasaki is delightfully situated; surrounded by hills covered with trees, the scenery is very fine. A good deal of amusement may be had during the stay of the steamer. During the day there are the porcelain and lacquerware shops to be visited, and temples, and tea gardens, where the Japs will have much pleasure in drinking "lager-beer" with you, or champagne if you prefer it—they are not particular. At night there are the tea-houses, with music and dancing; but this, to be good, should be ordered in the afternoon.

The Japanese are great imitators. They are making railways, have several steam-boats and some vessels of war; and, not to be behind ourselves, are creating a national debt. There is now at Yokohama a French and a Prussian warship, and lately a report reached the Government that they intended to fight in the harbour. At once three Japanese gunboats were despatched to the spot to prevent hostilities, prepared, I presume, to fight either French or Prussian or both. One hears many stories of the way in which the Japs are taken in by Europeans. Some check, I think, should be put on English and American adventurers who have, for years past, been practicing both on the Japanese and Chinese Government by selling them steam-boats with worn out boilers, the ultim

Mr. GEO. ODGER AND M. JULES FAVRE.

On Saturday afternoon, Sept. 17th, Mr. George Odger, accompanied by Mr. Wm. Trant, had an interview with M. Jules Favre in Paris, when Mr. Odger presented to the French Minister for Foreign Affairs, the address which was, recently agreed upon at the various meetings of English working men, as well as the resolutions in favour of the English Government at once acknowledging the French Republic, passed at the last meeting of the Southwark Radical Association.

Mr. Odger, in presenting the address and resolutions, said—Sir: Since the Republic was proclaimed, several meetings of working men have been held in London with the view of expressing their opinion of it. At each of those meetings resolutions have been unanimously passed cordially approving of the restoration of the French Republic. It is right, however, that I should state that at the commencement of the war the best wishes of the people were decidedly with the Prussians, because they considered that the German people had been provoked into a cruel and unnecessary war by the late ruler of France. But when it was found that the Germans had broken up two armies, the Emperor was a prisoner, and a Republican Government proclaimed, whose mission was declared to be one of peace, then the people considered that the war must at once cease. We are sorry to say that its spirit seems to be as turbulent as ever. Still we have strong hope that the King of Prussia will not be so ill-advised as to throw one shot or shell into Paris without first meeting the French with fair and honourable proposals for peace. If he does so, our opinion is that he will soon find the feeling of England to be entirely against him, and there is no knowing, when angry passions are roused, where they are likely to end. It is also my duty to state that the people of England have long since decided on pursuing a policy which should be the means of securing, as far as they could do it, peace to all mankind. It is their wish, and it has been fully and unmistakably expressed, that the Government of England should, as speedily as possible, recognise the Republic; and although that has not been done, I hope the French Government and the French people will show some forbearance and not allow themselves too hastily to condemn England on that point. It was thought by a considerable number of working men that England should immediately place herself on the side of France, and that by so doing she would soon bring the war to a close. But I think, when all the facts and circumstances of the case are properly considered, more especially the fact that England has never in all her history been at war with Prussia, but on the contrary has always been on the most friendly terms with that country, it will be clearly seen that it is the first duty of our Government to use all its legitimate influence to bring, if possible, this war to a friendly and honourable conclusion. It is not for an humble individual like myself to anticipate what the conduct of the British Government is likely to be in the future with regard to this war, but it does seem to almost every working man with whom I have opportunities of coming into contact that no Government could look quietly on and witness great cities one after another besieged and bombarded after fair offers of honourable peace had been made. It is the earnest hope and most fervent wish of the working men of England that no such calamity should take place in France as that which seems to threaten her at this moment. I am instructed to say, therefore, that although the people are of opinion that the frontier fortifications may be advantageously razed to the ground, yet they view with serious apprehensions the suggestions for the annexation by Prussia of existing French territory, and they will use their best endeavours to induce the Government to recognise the Republic and thereby show to the French nation their appreciation of a free and popular Government.

M. Jules Favre, in reply, thanked the deputation for coming so far on so important a mission, and said he would send them an answer in writing to read to the British workmen. He felt very grateful to the people of England for their manifestations of sympathy and good intentions towards a Government in which he had the honour of being a member. With regard to razing the frontier fortifications, it was impossible for him to give any opinion upon the subject without first consulting his colleagues. There was one thing, however, he wished to be clearly understood, and he hoped Mr. Odger would convey it to his countrymen in the most emphatic manner, and if possible to the German people and army, as he (M. Favre) had no opportunity of speaking to them, and that was that it was his most ardent wish that this terrible war should cease immediately, and that the German and French peoples should live in harmony and brotherhood for ever more.

Messrs. Odger and Trant thanked M. Jules Favre for his kindness in receiving them, and then withdrew.

FLYING FROM THE SIEGE OF PARIS.

Those people who wish to gain some idea of the far-reaching issues of the present Continental war would do well to adjourn to those quays and railway stations which form halting-places on the high roads from France to England. Perhaps the most characteristic of all these is Fresh Wharf, London Bridge—not, under ordinary circumstances, one of the most desirable localities to spend a morning in, but peculiarly eligible for observation on the part of stay-at-home travellers. It would seem that Fresh Wharf must have been christened on strictly *lucus-a-non-lucendo* principles; for a spot characterised by less freshness, or more staleness and stuffiness, it is difficult to imagine. Certainly it is not a place calculated to disperse a Frenchman's idea of the *tristesse* of England; but for the last fortnight—since it became tolerably certain that Paris would in all probability have to stand a siege—the wonted sadness of this wharf has been increased in a ten-fold degree. The last time we visited it was to see the French "Frontier Guard" set out on their Quixotic expedition "to guard the passes of the Vosges." Now the tide has turned the other way; and Fresh Wharf, London Bridge, has become the rendezvous of Parisian citizens on the stampede from their native country. The last feeble ripple of the vast war-wave breaks upon the barges near the place, and among the "mudlarks" who paddle those Stygian waters, chanting weird songs supposed to be provocative of halfpence to passengers passing to the river steamers. The better class of Parisians, who have a Continental horror of sea-sickness, naturally come by way of Calais and Dover, or Folkestone and Boulogne, and gain the great London asylum by means of one of its railway stations; but it is at Fresh Wharf, London Bridge, that the great mass of the wealth of the poor and wretched, to whom a few francs are a consideration, yet who are forced to spend their scanty means in fleeing their native land. For the last few days the scenes witnessed here have been harrowing in the extreme. Whole families have arrived with their household goods hastily packed in such incongruous envelopes as counterpanes and blankets. Some have come literally without any effects at all, having been forced to leave all at home, or else to precede their moveables—some apparently troubled with few moveables at all. I went the other day to witness the arrival of one of these boats. The morning was just of the kind calculated to impress a Frenchman with the proverbial dreariness of England. A faint fog hung over the yellow river, and made the sun look remarkably like an inflamed moon rising at an untimely hour after a night of dissipation. There was an air of depression, even for an Englishmen, hanging over the never very lively precincts. The river-porters were grumbling audibly at the stagnation the war had caused, even in their business. Few arrivals took place, and those that did supplied little baggage and less pay. The very tide itself set in against the Concordia as she steamed slowly up stream with her motley cargo; and when she discharged it there was but a poor sprinkling of the generally hilarious element. Paterfamilias and his olive-branches were barely represented at all; and when he was, the eldest boy significantly carried a miniature chassepot. There were lots of "horse-y" men—the creatures of Longchamps and Chantilly—who had evidently stayed till the last moment, but beat a retreat when the chances seemed in favour of their having to live upon—instead of riding—their horses. When these had gained their native shores, then began to file out the procession of exiles—refugees we cannot call them, for that word has acquired a technical meaning; and yet they had come as refugees, too, to find Albion no longer *perfide*, but an asylum to which they instinctively turned in the hour of difficulty. Albion's reception at Fresh Wharf was not warm, but very characteristic. There was nobody waiting for the exiles; they were in nearly all cases friendless. Nobody could speak to them or understand them. "Leicester-square" was their universal watchword. Thither they all gravitated, and rightly so, for in the quarter of Soho they would at least find some of their countrymen, and shops and hotels where they could be understood. I was surprised at the numbers of Sisters of Mercy and other *religieuses* who were flying from Paris. Some of the travellers seemed literally to have come off at a moment's notice. One family appeared to be in evening costume; another were without head-gear of any kind except such as they extemporised from pocket handkerchiefs, and shawls. The great cry was for English money, in exchange for French; and I was glad to be able to help this poor family with the extraordinary head-gear to a *Bureau de change*. Their cab, when it drew up at M. Spielman's offices, was literally mobbed by a crowd of gapers, who, of course, did not know the straits of my poor foreigners, but I could only disperse them by means of a City police-officer. One woman—English by birth, but married to a Frenchman—was flying with her little family, her husband having been forced to serve as a soldier. She landed without baggage, and was almost penniless.

As for the French quarter at Leicester-square, it is indeed a Gallic colony now. The cafés are full, the hotels more than full. One group struck me very forcibly as I haunted the uninviting streets of this French quarter the other evening. The National Society for the Relief of the Sick and Wounded, whose offices are at the bottom of St. Martin's-lane, have appropriated the open space round St. Martin's Church for their packages prior to sending them out. Some hundreds of bundles, each marked with the symbol of the Red Cross were lying there; and in the dusk of the autumnal evening, men and women and children of foreign aspect hugged the iron rails around the churchyard, and gazed wistfully at the too suggestive packages. It was "a touching sight to make one weep." They might have been speculating as to whether those gloomy requirements were going out to a husband, a father, or a brother. These are the things which make one thank God for peace, and more calculated to inspire prayers for its continuance than any other mandate. And whilst we congratulate ourselves, there are few of us who may not do a good work, without costing us any thing, by sympathetically watching this wave of war as it breaks upon us at Fresh Wharf.—*Daily Telegraph*, Sept. 17.

A DELICATE HINT—An American paper says—"Sunday being a balmy day, the styles were brought out. The most richly-dressed lady we saw is the wife of a man who has owed this office thirteen dollars for nearly three years. He says he cannot raise the money, and we believe him."

PROFESSOR TYNDALL ON THE SCIENTIFIC USES OF THE IMAGINATION.

AT THE BRITISH ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE. LIVERPOOL, SEPT. 16.

THE great event of to-day was Professor Tyndall's lecture on the scientific uses of the imagination, delivered to a crowded audience at the Philharmonic-hall. The professor said—I carried with me to the Alps, this year, the burden of this evening's work. I had nothing to bring before you in the way of new investigation; and it only remained for me to fall back upon residues in the depths of consciousness. Save from memory I had no direct aid upon the mountains; but I took with me, to spur up the emotions and to nourish the intellect, two volumes of poetry, Göthe's *Faribenlehre* and the *Logie* of Mr. Alexander Bain. For a time Mr. Bain was my principal companion. He interested me most when he became the mirror of my own condition. Neither intellectually nor socially is it good for man to be alone, and the griefs of thought are more patiently borne when we find that they have been experienced by another. From certain passages in his book I could infer that Mr. Bain was no stranger to such sorrows. Speaking of the ebb of intellectual force, which we all from time to time experience, he says "The uncertainty where to look for the next opening of discovery brings the pain of conflict, and the debility of indecision." These words have in them the true ring of personal experience. The action of the investigator is periodic. He grapples with a subject of inquiry, wrestles with it, overcomes it, exhausts, it may be, both himself and it for the time being. He breathes a space, and then renews the struggle in another field. Now, this period of halting between two investigations is not always one of pure repose. It is often a period of doubt and discomfort, of gloom and ennui. Such was my precise condition in the Alps this year; in a score of words Mr. Bain had sketched my mental condition, and it was under such evil circumstances that I had to equip myself for the hour and the ordeal that are now come. Mr. Bain's book admonished me to review the past and to recover from it the broken ends of former investigations. I tried to do so. Previous to going to Switzerland I had been thinking much of light and heat, of magnetism and electricity, of organic germs, atoms, molecules, spontaneous generation, comets, and skies. With one of these I now sought to re-form an alliance, and finally the wish grew within me to trace, and to enable you to trace, some of the more occult operations of light. I wished to show you the hidden mechanism of optical action. It is possible, I believe, before an audience like the present to uncover to some extent the hidden things of nature; and thus to give to any with the necessary bias, industry, and capacity, an intelligent interest in the operations of science. How, then, at these hidden things to be revealed? How are we to lay hold of the physical basis of light, since it lies entirely without the domain of the senses? We are gifted with the power of imagination—*Anschauungsgabe, Einbildungskraft*, as the Germans call it—and by this we can penetrate and lighten the darkness which surrounds the world of the senses. Bounded and conditioned by cooperant reason, imagination becomes the mightiest instrument of the physical discoverer. Newton's passage from a falling apple to a falling moon was a leap of the imagination. Without this power our knowledge of nature would be a mere tabulation of co-existences and sequences. We should still believe in the succession of day and night, of summer and winter; but the soul of force would be discharged from the universe, casual relations would disappear, and with them that science which is now binding the parts of nature to an organic whole. The shock produced by a rain drop falling into a tranquil pond is propagated slowly, in a series of mechanical ripples, and more rapidly, as thrill due to elasticity, that affects an immersed ear as sound. Sound is conveyed also through air; and, without travelling far from downright experience, we construct its waves in thought, and believe as firmly in their existence as in that of the air itself. Having mastered the mechanism of sound, we desire to know also the mechanism of light. Now there is in the human intellect a power of expansion which is brought into play by the simple brooding upon facts. The legend of the spirit brooding over chaos may have originated in a knowledge of this power. In the case now before us it has manifested itself by transplanting into space, for the purpose of light, a modified form of the mechanism of sound. We know whereon the velocity of sound depends. When we lessen the density of a medium and preserve its elasticity constant we augment the velocity. When we heighten the elasticity and keep the density constant we also augment the velocity. A small density, therefore, and a great elasticity are the two things necessary to rapid propagation. Now, light is known to move with the astounding velocity of 185,000 miles a second. How is such a velocity to be obtained? By boldly diffusing in space a medium of the requisite tenuity and elasticity. Let us make such a medium our starting point, endowing it with these two other necessary qualities; let us handle it in accordance with strict mechanical laws; give to every step of our deduction the surety of the syllogism; carry it thus forth from the world of imagination to the world of sense, and see whether the final outcrop of the deduction be not the very phenomena of light which ordinary knowledge and skilled experiment reveal. If in all the varieties of these phenomena this fundamental conception always brings us face to face with truth; if no contradiction to our deductions be found in external nature; if, moreover, it has forced upon our attention phenomena which no eye had previously seen, and which no mind had previously imagined; if by it we are gifted with a power of prescience which has never failed when brought to an experimental test;—such a conception, which never disappoints us, but always lands us on the solid shores of fact, must, we think, be something more than a mere figment of the scientific brain. In forming it that composite and creative unity in which reason and imagination are together blent, has, we believed, led us into a world not less real than that of the senses, and of which the world of sense itself is the suggestion and justification. For it is from me, however, to wish to fix you immoveably in this or in any other theoretic view. With all our belief of it, it will be well to keep the theory plastic and capable of change. You may, moreover, urge that although the phenomena occur as if the medium existed, the absolute demonstration of its existence is still wanting. Far be it from me to deny to this reasoning much validity as it may fairly claim. Let us endeavour by means of analogy to form a fair estimate of its force. You believe that in society you are surrounded by reasonable beings like yourself. What is your warrant for this conviction? Simply and solely this. Your fellow-creatures behave as if they were reasonable; the hypothesis—for it is nothing more—accounts for the facts. To take an eminent example; you believe that our President is a reasonable being. Why? There is no known method of superposition by which any one of us can apply himself intellectually to another so as to demonstrate coincidence as regards the possession of reason. If, therefore, you hold our President to be reasonable, it is because he behaves as if he were reasonable. As in the case of the ether, beyond the "as if" you cannot go. Nay, I should not wonder if a close comparison of the data on which both inferences rest caused many respectable persons to conclude that the ether had the best of it. This universal medium, this light-ether, as it is called, acts as a vehicle, not as an origin, of wave motion. It receives, but it does not create. Whence does it derive the motion it conveys? For the most part from luminous bodies. By this motion of a luminous body—I do not mean its sensible motions, such as the flicker of a candle, or the discharge of a luminous matter from the surface of the sun—I mean an intestine motion of the atoms or molecules of the luminous body. Follow a train of ether waves to their source, remembering at the same time that the ether is in matter, dense, elastic, and capable of motions subject to and determined by mechanical laws. What, then, do you expect to find as the source of a series of ether waves? The scientific imagination demands as the origin and cause of a series of ether waves a particle of vibrating matter as definite as that which gives origin to a musical sound. Such a particle we name an atom or a molecule. I think the imagination, when focused so as to give definition without penumbral haze is sure to realize this image at last. Turned into their equivalents of sensation, the different light-waves produce different colours. Red, for example, is produced by the largest waves, violet by the smallest, while green is produced by a wave of intermediate length and amplitude. Separately, or mixed in various proportions, the solar waves yield all the colours observed in nature and employed in art. Collectively they give us the impression of whiteness. Pure undiffused solar light is white, and if all the wave constituents of such light be reduced in the same proportion, the light, though diminished in intensity, will still be white. The whiteness of Alpine snow with the sun shining upon it is barely tolerable to the eye. The same snow under an overcast firmament is still white. Such a firmament enfeebles the light by reflection, and when we lift ourselves above a cloud field and see, from a proper position, the sun shining on the clouds, they appear dazzlingly white. Ordinary clouds divide the solar light impinging on them into two parts—a reflected part and a transmitted part, in each of which the proportions of wave motion which produce the impression of whiteness are preserved. It will be understood that the conditions of whiteness would fail if all the waves were diminished equally, or by the same absolute quantity. They must be reduced proportionately, instead of equally. If by the act of reflection the waves of red light are split into exact halves, then to preserve the white light the waves of yellow, orange, green, and blue must also be split into exact halves. In short, the reduction must occur not by absolutely equal quantities, but by equal fractional parts. In white light the preponderance as regards energy of the larger over the smaller waves must always be immense. Were the case otherwise, the physiological correlative, blue, of the smaller waves would have the upper hand in our sensations. There exists indubitable evidence to show that the light of our firmament is reflected light. The light of the firmament comes to us across the direction of the solar rays, and even against the direction of the solar rays; and this lateral and opposing rush of wave motion can only be due to the reflection of the waves from the air itself, or from something suspended in the air. It is also evident that, unlike the action of ordinary clouds, the solar light is not reflected in the proportions which produce white. The sky is blue, which indicates a deficiency on the part of the larger waves. In accounting for the colour of the sky, the first question suggested by analogy would undoubtedly be, is not the air blue? The blueness of the air has, in fact, been given as a solution of the blueness of the sky. But reason, basing itself on observation, asks, in reply, how, if the air be blue, can the light of sunrise and sunset, which travels through vast distances of air, be yellow, orange, or even red? The passage of the white sunlight would undoubtedly be, if not opaque, considerably redden the light. The hypothesis of a blue medium is therefore untenable. In fact the agent, whatever it is, which sends us the light of the sky, exercises in so doing a dichroitic action. The light reflected is blue, the light transmitted is orange or red. A marked distinction is thus exhibited between the matter of the sky and that of an ordinary cloud, which latter exercises no such dichroitic action. By the force of imagination and reason combined we may penetrate this mystery also. The cloud takes no note of size on the part of the waves of ether, but reflects them all alike. It exercises no selective action. Now the cause of this may be that the cloud particles are so large in comparison with the size of the waves of ether as to reflect them all indifferently. A broad cliff reflects an Atlantic roller as easily as a ripple produced by a seabird's wing; and in the presence of large reflecting surfaces, the existing differences of magnitude among the waves of ether may disappear. But supposing the reflecting particles, instead of being very large, to be very small in comparison with the size of the waves; in this case, instead of the whole wave being fronted and in great part thrown back, a small portion only is shivered off. The great mass of the wave passes over such a particle without reflection. Scatter them a handful of such minute foreign particles in our atmosphere, and set imagination to watch their action upon the solar waves. Waves of all sizes impinge upon the particles, and you see at every collision a portion of the impinging wave struck off by reflection. All the waves of the spectrum, from the extreme red to the extreme violet, are thus acted upon. But in what proportions will the waves be scattered? A clear picture will enable us to anticipate the experimental answer. Remembering that the red waves are to the blue much in the relation of billows to ripples, let us consider whether those extremely small particles are competent to scatter all the waves in the same proportion. If they be not—and a little reflection will make it clear to you that they are not—the production of colour must be an incident of the scattering. Largeness is a thing of relation; and the smaller the wave, the greater is the relative size of any particle on which the wave impinges, and the greater also the ratio of the reflected portion of the total wave. A pebble placed in the way of the ripples produced by our heavy raindrops on a tranquil pond will throw back a large fraction of the ripple incident upon it, while the fractional part of a larger wave thrown back by the same pebble might be infinitesimal. Now, we have already made it clear to our minds that to preserve the solar light white, its constituent proportions must not be altered; but in the act of division performed by these very small particles we see that the proportions are altered. An undue fraction of the smaller waves is scattered by the particles, and, as a consequence, the scattered light, blue will be the predominant colour. The other colours of the spectrum must, to some extent, be associated with the blue. They are not absent but deficient. We ought, in fact, to have them all, but in diminishing proportions, from the violet to the red. We have here presented a case to the imagination, and, assuming the undulatory theory to be a reality, we have, I think, fairly reasoned our way to the conclusion that were particles, small in comparison to the size of the ether waves, sown in our atmosphere, the light scattered by those particles would be exactly such as we observe in our azure skies. When this theory is analyzed, all the colours of the spectrum are found; but they are found in the proportions indicated by our conclusion. Let us now turn our attention to the light which passes unscattered among the particles. How must it be finally affected? By its successive collisions with the particles the white light is more and more robbed of its blue, until time still defied the microscope—what must have been the size of these particles at the beginning of their growth? What notion can you form of the magnitude of such particles? As the distances of stellar space gives us simply a bewildering sense of vastness without any definite impression on the mind, so the mere magnitudes with which we are here dealing impress us with a bewildering sense of smallness. We are dealing with infinitesimals compared with which the test objects of the microscope are literally immense. From their pervious ness to stellar light and other considerations Sir John Herschel drew some startling conclusions regarding the density and weight of comets. We know these extraordinary and mysterious bodies sometimes throw out tails 100,000,000 miles in length, and 50,000 miles in diameter. The diameter of our earth is 8,000 miles. Both it and the sky, and a good portion of space beyond the sky, would certainly be included in a tail 10,000 times the diameter of the earth. But